

Zakroczym, on 27 April 2023
place and date

MARKET INSIGHT FORM

I. Purpose of the form:

In relation to the execution of the project entitled “*Development of a novel combination medicinal product for use in the treatment of type 2 diabetes mellitus*”, co-financed from the national budget funds as part of the competitions organized by the Medical Research Agency, **we would like to ask you to provide the value of the planned order described in detail under item II below and to provide information listed in Appendix no. 1 to this Form and the price.**

Please sign this Market Insight Form and send a scan (in the pdf format) by e-mail to: zapytaniaofertowe@lekam.pl by: 17 May 2023.

If you need additional information, please contact us by e-mail: zapytaniaofertowe@lekam.pl

II. Order specification:

- The planned partial order concerns *the non-pharmacopeial standards described in detail below in point II.5.*
- The Ordering Party allows for the placement of partial offers for the individual items defined in the Detailed Order Specification.
- CPV CODE: 33696300-8 - Chemical reagents
- Deadline for completion of the order: **all items listed in p. II.5 are planned to be ordered by 31 December 2023 and shall be delivered to the Ordering Party within the period of maximum 8 weeks from the day of conclusion of the contract/placement of the order. The Ordering Party reserves the right to place partial orders by 31 December 2023.**

5. Detailed order specification:

Requirements	
Part of the order	Specification
Part 1	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-hydroxybenzyl)phenyl)-6-(hydroxymethyl tetra-hydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee

<p>Part 2</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-hydroxybenzyl)phenyl)-6-(hydroxymethyl tetra-hydro-2H-pyran-3,4,5-triol)</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> purity by HPLC $\geq 90\%$ standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee
<p>Part 3</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R)-1-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)hexane-1,2,3,4,5,6-hexaol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee
<p>Part 4</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R)-1-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)hexane-1,2,3,4,5,6-hexaol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> purity by HPLC $\geq 90\%$ standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee

<p>Part 5</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-methoxybenzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee
<p>Part 6</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-methoxybenzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> purity by HPLC $\geq 90\%$ standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee
<p>Part 7</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-bromo-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee

<p>Part 8</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-bromo-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> purity by HPLC $\geq 90\%$ standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee
<p>Part 9</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3(4-hydroxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) Offer valid until 31 December 2023 with a price guarantee
<p>Part 10</p>	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3(4-hydroxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> purity by HPLC $\geq 90\%$ standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))

	<p>2. Offer valid until 31 December 2023 with a price guarantee</p>
Part 11	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3-(4-methoxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) <p>2. Offer valid until 31 December 2023 with a price guarantee</p>
Part 12	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3-(4-methoxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> purity by HPLC $\geq 90\%$ standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) <p>2. Offer valid until 31 December 2023 with a price guarantee</p>

Part 13	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (3R,4R,5R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl-5-((R)-1,2-dihydroxyethyl)tetrahydrofuran-3,4-diol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate
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	<ul style="list-style-type: none"> for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) <p>2. Offer valid until 31 December 2023 with a price guarantee</p>
Part 14	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (3R,4R,5R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-5-((R)-1,2-dihydroxyethyl)tetrahydrofuran-3,4-diol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> purity by HPLC $\geq 90\%$ standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) <p>2. Offer valid until 31 December 2023 with a price guarantee</p>
Part 15	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) <p>2. Offer valid until 31 December 2023 with a price guarantee</p>
Part 16	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p> <p>quality requirements:</p> <ol style="list-style-type: none"> Quality certificate containing at least the following data: <ul style="list-style-type: none"> standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate

	<ul style="list-style-type: none"> • for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard • expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no)) <p>2. Offer valid until 31 December 2023 with a price guarantee</p>
Records	
For parts 1–16	For each of the deliveries, the Contractor must provide a quality certificate confirming the fulfillment of the quality requirements set out in the order specification for the ordered standards (in accordance with point II.5 of this form). The certificate should be delivered in paper form with the delivery.

6. Assessment

The selection of the Contractor will be made from among the Offers meeting the quality requirements indicated in point II.5 of this form.

The object of the assessment shall be the proposed price.

Information template to be completed by the bidder:

Contractor's full name:

Contact details:

Contractor's address:

Payment terms:

NIP (Numer Identyfikacji Podatkowej [Tax ID Number]):

Offer drafting date:

Contact person:

Quotation							Specification	Meeting the requirements of the specification YES/NO ²⁾
Part #	Name of the subject of the order	Offered package size [mg]	Total net price for the whole (for each part)	Total gross price for the whole (for each part)	Delivery costs	Other costs ¹⁾		
1.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-hydroxybenzyl)phenyl)-6-(hydroxymethyl tetra-hydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						<p>1. Quality certificate containing at least the following data: standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions</p> <p>for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p>	

							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	
2.	<p>name: Empagliflozin impurity standard (primary or secondary standard)</p> <p>chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-hydroxybenzyl)phenyl)-6-(hydroxymethyl tetra-hydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						1. Quality certificate containing at least the following data: purity by HPLC \geq 90%	
							standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	
							for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard	
							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	
3.	<p>name: Empagliflozin impurity standard (primary or secondary standard)</p> <p>chemical name: (2S,3R,4R)-1-(4-chloro-3-(4-((S)-tetrahydrofuran-</p>						1. Quality certificate containing at least the following data: standard potency \geq 90% or purity by HPLC \geq 90% + water content or TGA	
							standard storage conditions	

	<p>3-yl)oxy) benzyl)phenyl)hexane-1,2,3,4,5,6-hexaol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>					<p>for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p> <p>expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))</p> <p>2. Offer valid until 31 December 2023 with a price guarantee</p>	
4.	<p>name: Empagliflozin impurity standard (primary or secondary standard)</p> <p>chemical name: (2S,3R,4R)-1-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy) benzyl)phenyl)hexane-1,2,3,4,5,6-hexaol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>					<p>1. Quality certificate containing at least the following data: purity by HPLC $\geq 90\%$ standard storage conditions</p> <p>for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p> <p>expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))</p> <p>2. Offer valid until 31 December 2023 with a price guarantee</p>	



5.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-methoxybenzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						1. Quality certificate containing at least the following data: standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	
							for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard	
							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	

6.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-methoxybenzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						1. Quality certificate containing at least the following data: purity by HPLC $\geq 90\%$ standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	
							for a secondary standard, please provide the results of identity testing against the	

							primary standard, along with the quality certificate for the primary standard	
							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	
7.	<p>name: Empagliflozin impurity standard (primary or secondary standard)</p> <p>chemical name: (2S,3R,4R,5S,6R)-2-(4-bromo-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						1. Quality certificate containing at least the following data: standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA	
							standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	
							for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard	
							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	
8.	<p>name: Empagliflozin impurity standard (primary or secondary standard)</p> <p>chemical name: (2S,3R,4R,5S,6R)-2-(4-bromo-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-</p>						1. Quality certificate containing at least the following data: purity by HPLC $\geq 90\%$	
							standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure	

	<p>6(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						<p>of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p> <p>expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))</p> <p>2. Offer valid until 31 December 2023 with a price guarantee</p>	
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9.	<p>name: Empagliflozin impurity standard (primary or secondary standard)</p> <p>chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3(4-hydroxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						<p>1. Quality certificate containing at least the following data: standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions</p> <p>for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p> <p>expiration/retest date – a minimum of 12 months preferred (for retest,</p>	
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							information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	
10.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3(4-hydroxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate quantity: 20 mg (preferred 2 x 10 mg)</p>						1. Quality certificate containing at least the following data: purity by HPLC \geq 90% standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	
							for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard	
							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	
11.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3-(4-methoxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate quantity: 20 mg (preferred 2 x 10 mg)</p>						1. Quality certificate containing at least the following data: standard potency \geq 90% or purity by HPLC \geq 90% + water content or TGA standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	

							for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard	
							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	

12.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6S)-2-(acetoxymethyl)-6-(4-chloro-3-(4-methoxybenzyl)phenyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						1. Quality certificate containing at least the following data: purity by HPLC $\geq 90\%$ standard storage conditions	
							for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	
							for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard	
							expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
							2. Offer valid until 31 December 2023 with a price guarantee	
13.							1. Quality certificate containing at least the following data:	

	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (3R,4R,5R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl-5-((R)-1,2-dihydroxyethyl)tetrahydrofuran-3,4-diol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						<p>standard potency \geq 90% or purity by HPLC \geq 90% + water content or TGA</p> <p>standard storage conditions</p> <p>for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p> <p>expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))</p> <p>2. Offer valid until 31 December 2023 with a price guarantee</p>	
14.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (3R,4R,5R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl-5-((R)-1,2-dihydroxyethyl)tetrahydrofuran-3,4-diol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						<p>1. Quality certificate containing at least the following data: purity by HPLC \geq 90%</p> <p>standard storage conditions</p> <p>for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p> <p>expiration/retest date – a minimum of 12 months preferred (for retest,</p>	

							information on standard retest possibility (yes/no)	
							2. Offer valid until 31 December 2023 with a price guarantee	
15.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6R)-2-(4-chloro-3-(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						<p>1. Quality certificate containing at least the following data: standard potency $\geq 90\%$ or purity by HPLC $\geq 90\%$ + water content or TGA standard storage conditions</p> <p>for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate</p> <p>for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard</p> <p>expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))</p> <p>2. Offer valid until 31 December 2023 with a price guarantee</p>	
16.	<p>name: Empagliflozin impurity standard (primary or secondary standard) chemical name: (2R,3R,4R,5S,6R)-2-(4-chloro-3-</p>						<p>1. Quality certificate containing at least the following data: purity by HPLC $\geq 90\%$ standard storage conditions</p>	

<p>(4-(((S)-tetrahydrofuran-3-yl)oxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol</p> <p>quantity: 20 mg (preferred 2 x 10 mg)</p>						for a primary standard, identity (using at least 2 methods) confirming the structure of the compound (e.g. NMR, MS, IR), data confirming the identity in the certificate or attached to the certificate	
						for a secondary standard, please provide the results of identity testing against the primary standard, along with the quality certificate for the primary standard	
						expiration/retest date – a minimum of 12 months preferred (for retest, information on standard retest possibility (yes/no))	
						2.Offer valid until 31 December 2023 with a price guarantee	

¹⁾ specify the type of cost and price

²⁾ please enter YES or NO for each specification item.

.....
Date and place

.....
Signature