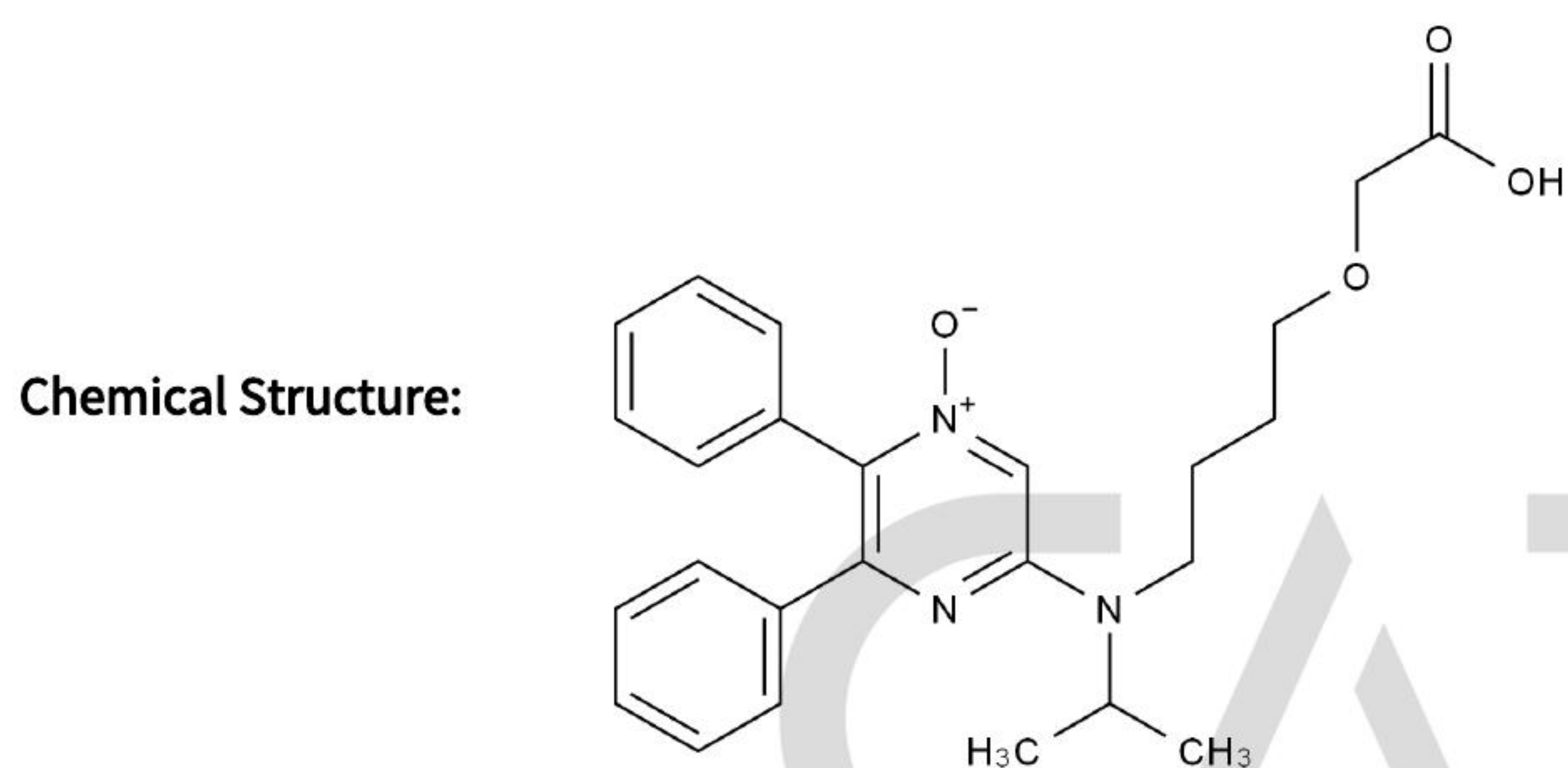


Certificate of Analysis

Reference Material & Standard

Product Name:	Selezipag Impurity 4	Catalogue Number:	C4X-19614
Synonyms:	N/A	Lot Number:	1113-RE-0012
CAS Number:	2732400-56-3	Expiry Date:	Nov 14, 2026
Molecular Formula:	C25H29N3O4	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	435.52		



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.499%
Loss On Drying	TGA	0.0171%
Assay		99.5%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$$

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Aporoved by General Manager:

Date: Nov 15, 2023

Date: Nov 15, 2023

Date: Nov 15, 2023

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