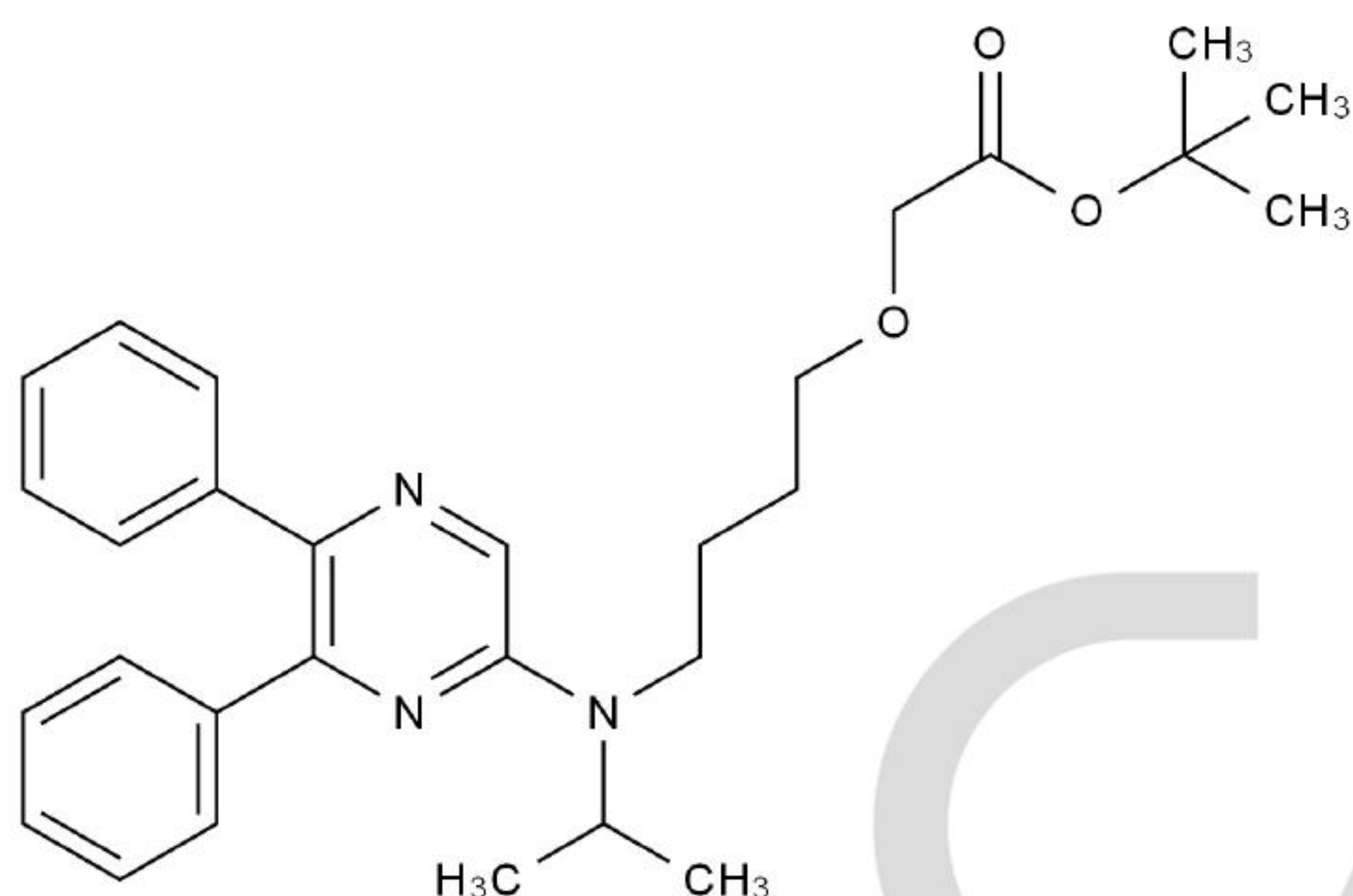


Certificate of Analysis

Reference Material & Standard

Product Name:	Selexipag Impurity 6	Catalogue Number:	C4X-19616
Synonyms:	N/A	Lot Number:	1008-RE-0007
CAS Number:	475084-96-9	Expiry Date:	Oct 10, 2026
Molecular Formula:	C ₂₉ H ₃₇ N ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	475.62		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	Yellow Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.807%
Loss On Drying	TGA	0.3422%
Assay		98.5%

Comment:

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

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Oct 11, 2023

Date: Oct 11, 2023

Date: Oct 11, 2023

