

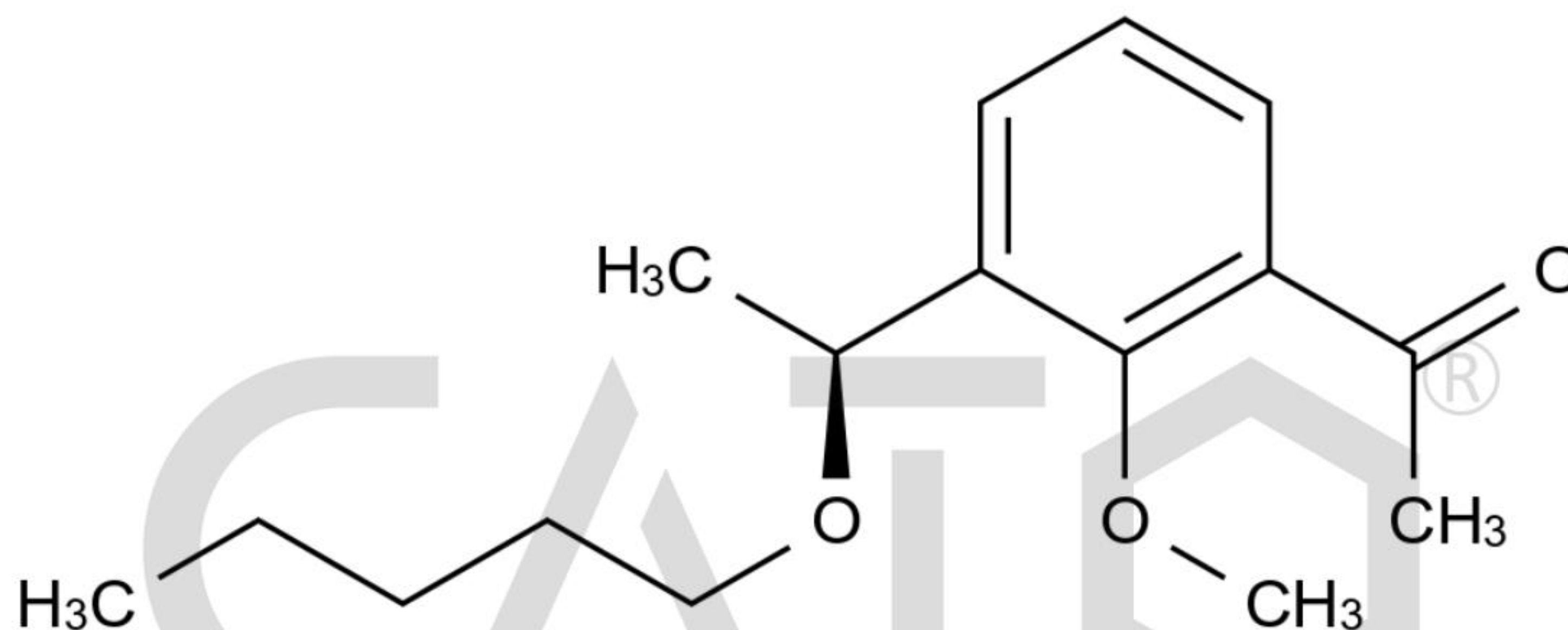
Certificate of Analysis

Reference Material & Standard

Product Name:	Lusutrombopag Impurity 3	Catalogue Number:	C4X-20843
Synonyms:	N/A	Lot Number:	1230-RF-0044
CAS Number:	N/A	Expiry Date:	Dec 30, 2027
Molecular Formula:	C ₁₆ H ₂₄ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	264.36	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.269%
Loss On Drying	TGA	2.0432%
Assay		97.2%

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

Approved by General Manager:

David

Date: Dec 31, 2024

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