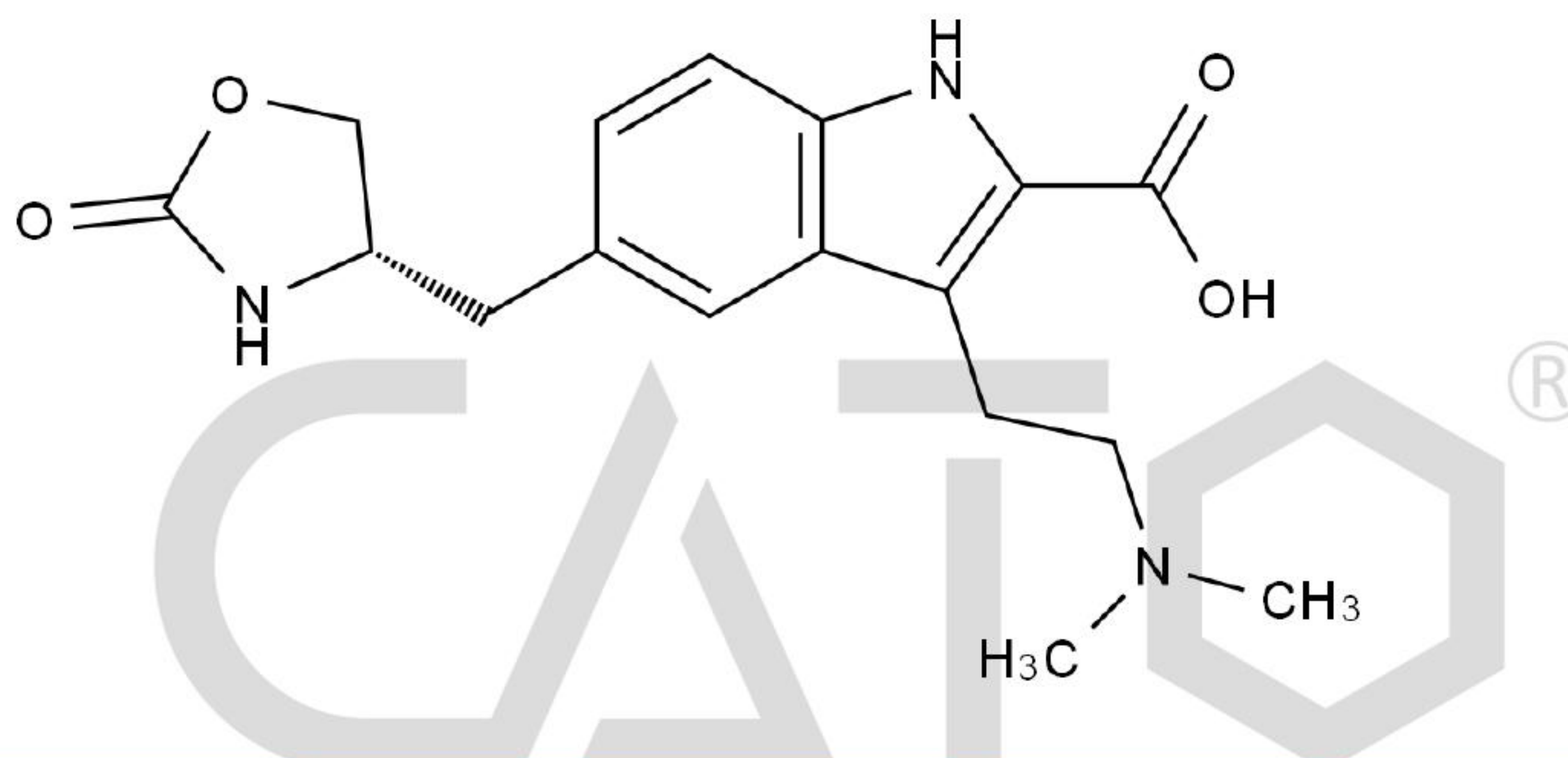


Certificate of Analysis

Reference Material & Standard

Product Name:	Zolmitriptan EP Impurity I	Catalogue Number:	C4X-13517
Synonyms:	N/A	Lot Number:	0508-RH-0107
CAS Number:	659738-69-9	Expiry Date:	Apr 14, 2030
Molecular Formula:	C ₁₇ H ₂₁ N ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	331.37	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	95.53%
Loss on Drying	TGA	1.24%
Assay		94.3%

Comment:

The calculation of the mass balance 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:

Reviewed by:

Approved by General Manager:

Date: May 09, 2026

Date: May 09, 2026

Date: May 09, 2026



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