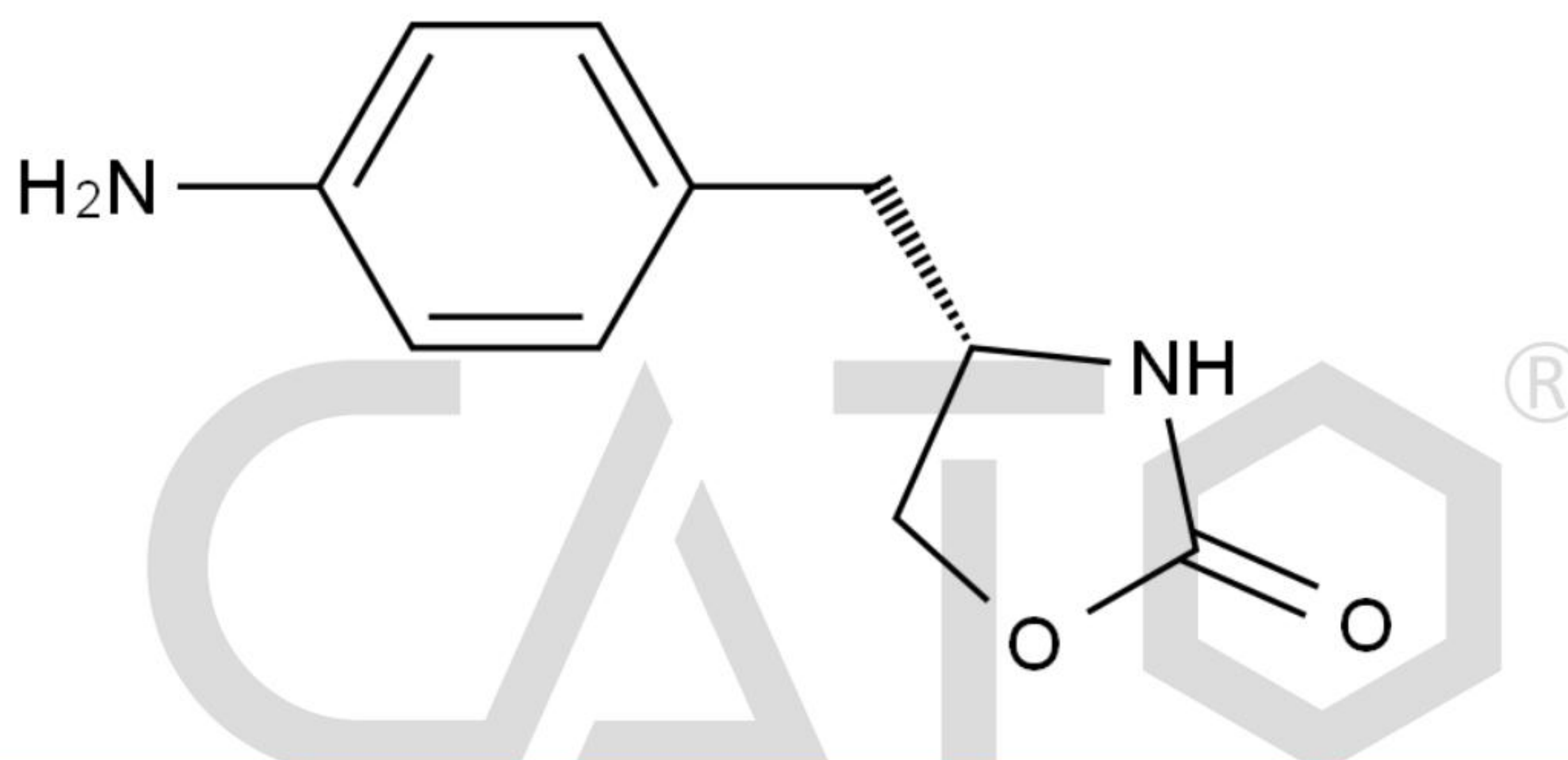


Certificate of Analysis

Reference Material & Standard

Product Name:	Zolmitriptan EP Impurity E	Catalogue Number:	C4X-13511
Synonyms:	N/A	Lot Number:	1019-RH-0070
CAS Number:	152305-23-2	Expiry Date:	Oct 18, 2030
Molecular Formula:	C ₁₀ H ₁₂ N ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	192.21	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.888%
Water Content	Karl Fischer	0.3300%
Assay	Mass Balance	99.6%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Oct 19, 2026

Date: Oct 19, 2026

Date: Oct 19, 2026



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