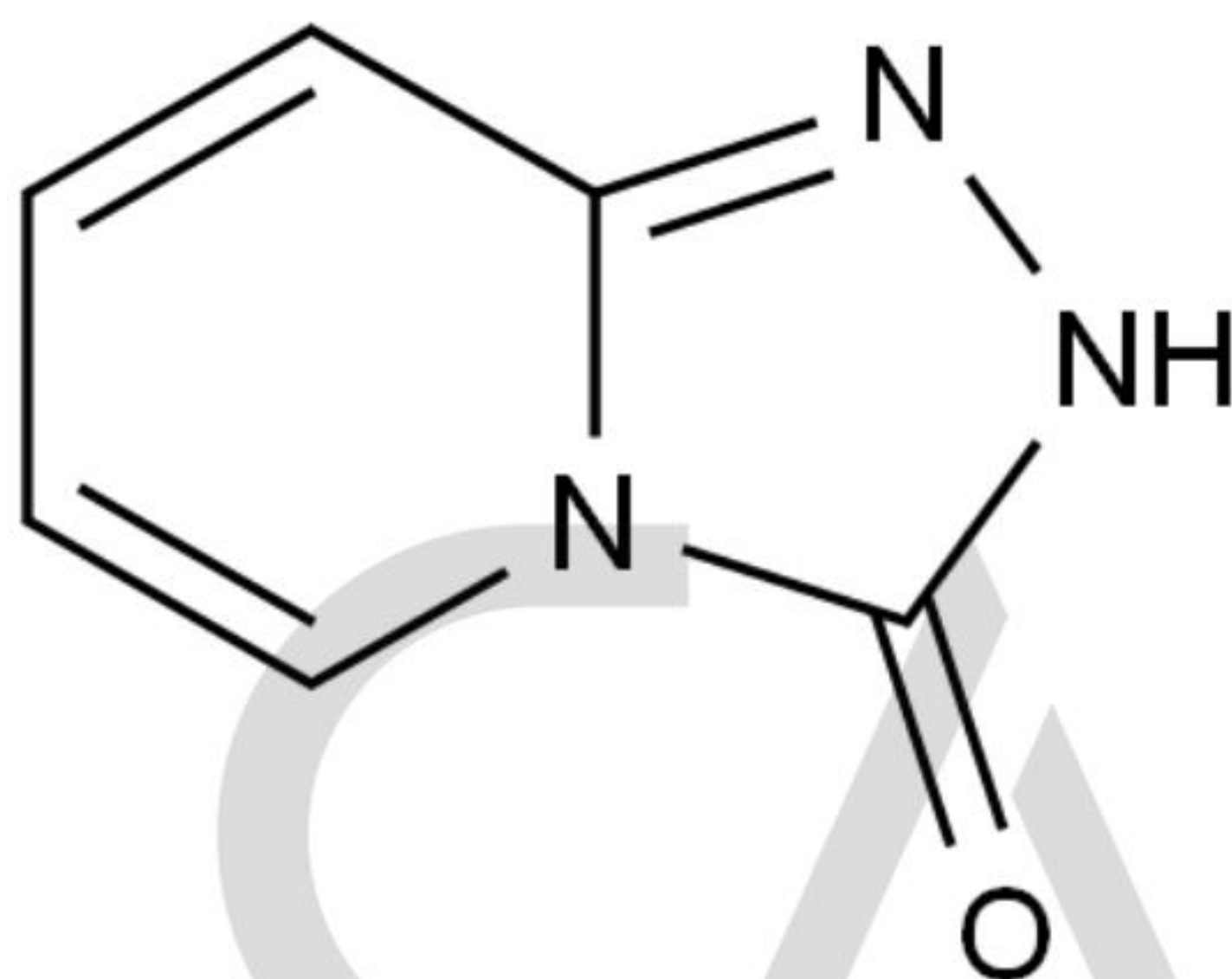


Certificate of Analysis

Reference Material & Standard

Product Name:	Trazodone EP Impurity K	Catalogue Number:	C4X-177212
Synonyms:	N/A	Lot Number:	1217-RF-0004
CAS Number:	6969-71-7	Expiry Date:	Dec 18, 2027
Molecular Formula:	C ₆ H ₅ N ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	135.12	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	100.000%
Loss on Drying	TGA	0.0436%
Assay		100.0%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Dec 19, 2025

Date: Dec 19, 2025

Date: Dec 19, 2025



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