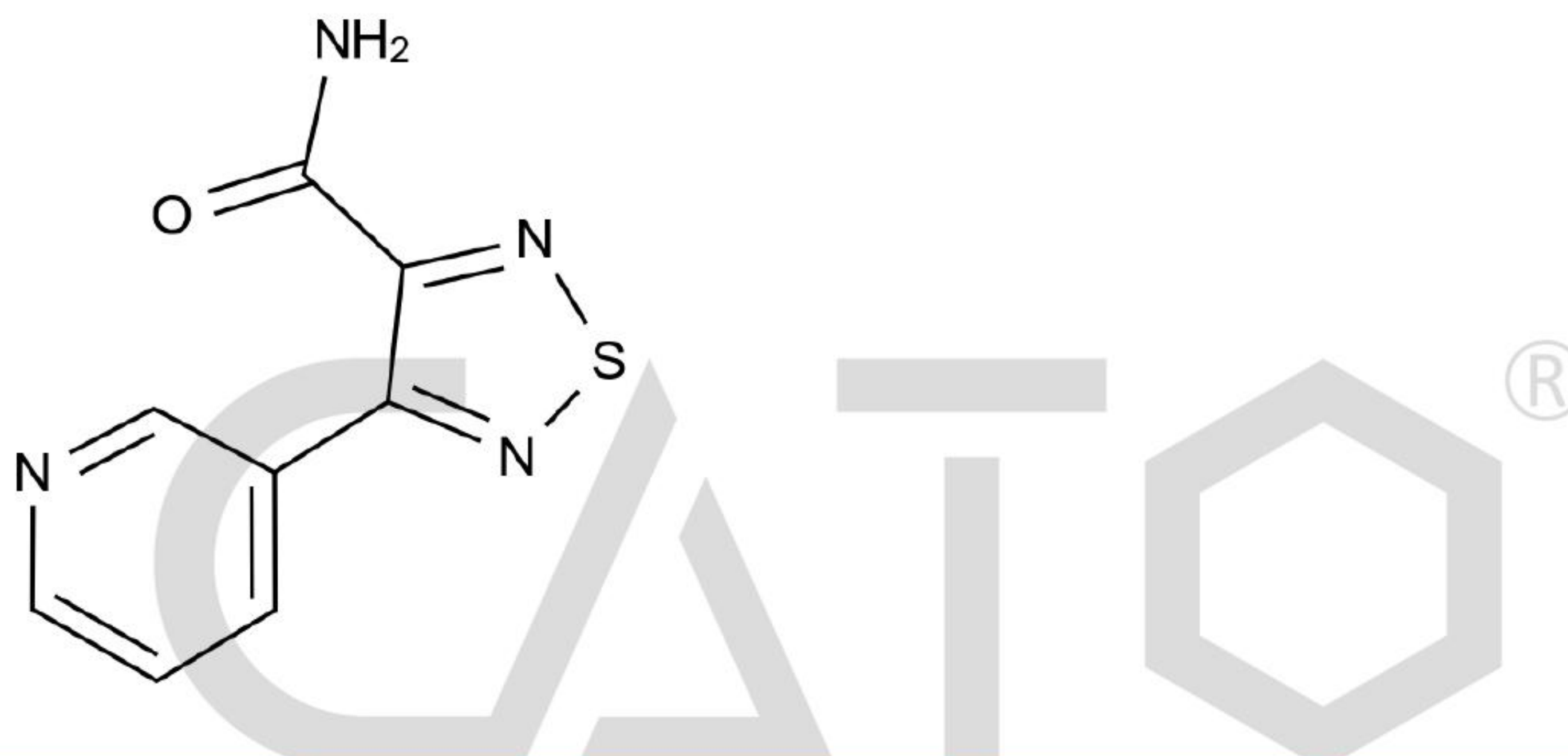


Certificate of Analysis

Reference Material & Standard

Product Name:	Xanomeline Impurity 16	Catalogue Number:	C4X-330116
Synonyms:	N/A	Lot Number:	1223-RG-0070
CAS Number:	N/A	Expiry Date:	Dec 23, 2029
Molecular Formula:	C ₈ H ₆ N ₄ OS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	206.22	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	95.6%
Assay	qNMR	92.3%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 26, 2025

Date: Dec 26, 2025

Date: Dec 26, 2025



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