

Certificate of Analysis

Reference Material & Standard

Product Name:	Milnacipran Impurity 4	Catalogue Number:	C4X-10334
Synonyms:	N/A	Lot Number:	0428-RH-0076
CAS Number:	810696-16-3	Expiry Date:	May 06, 2030
Molecular Formula:	C ₁₁ H ₁₁ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	173.21	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	97.6%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Aug 11, 2026

Date: Aug 12, 2026

Date: Aug 12, 2026



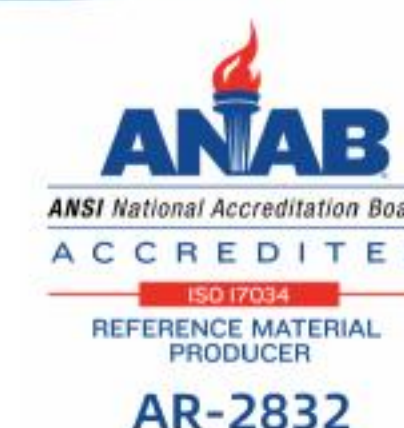
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 10



Official WeChat