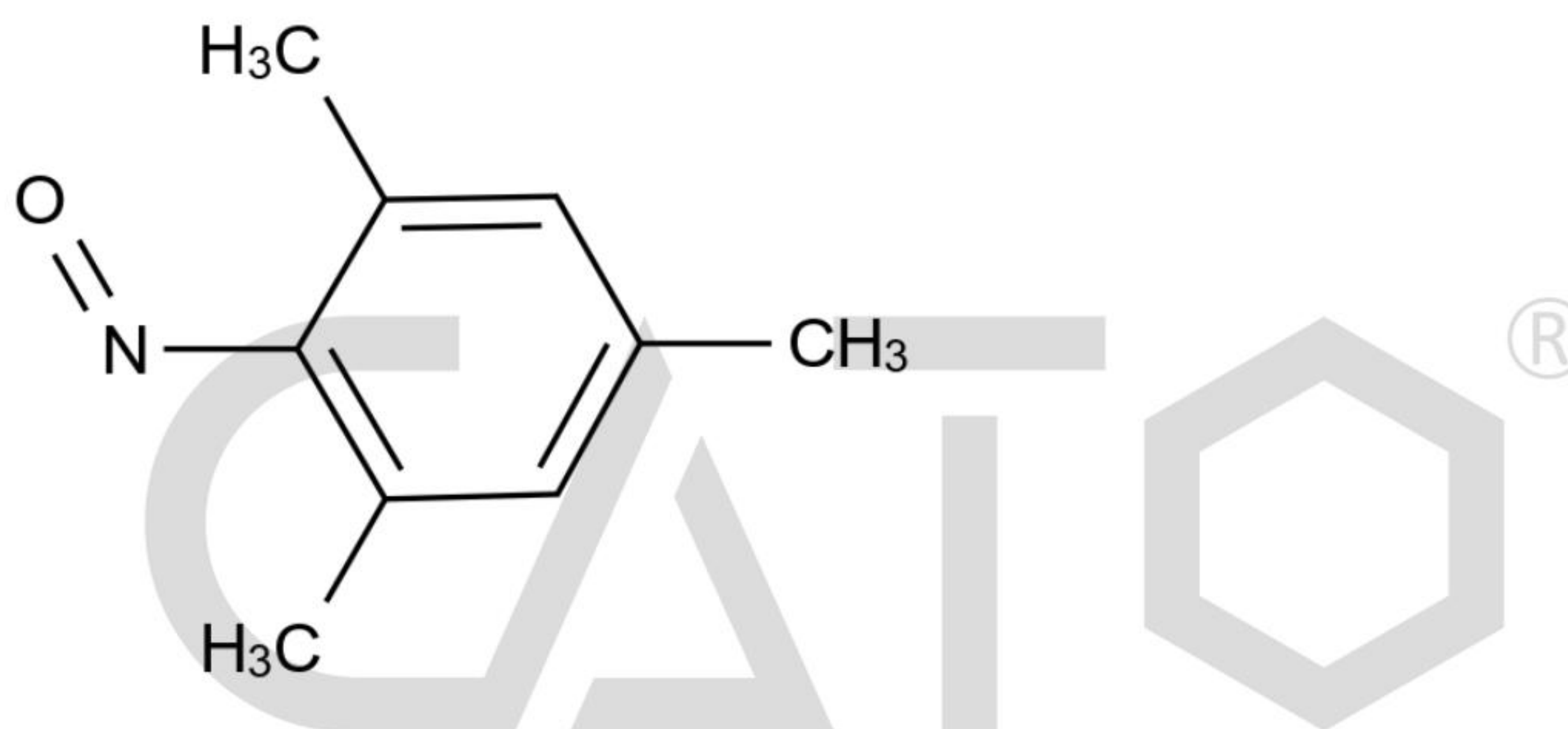


Certificate of Analysis

Reference Material & Standard

Product Name:	Ensifentrine impurity 49	Catalogue Number:	C4X-335349
Synonyms:	N/A	Lot Number:	0908-RH-0011
CAS Number:	1196-12-9	Expiry Date:	Dec 08, 2026
Molecular Formula:	C ₉ H ₁₁ NO	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	149.19	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	93.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 10, 2026

Date: Sep 10, 2026

Date: Sep 10, 2026



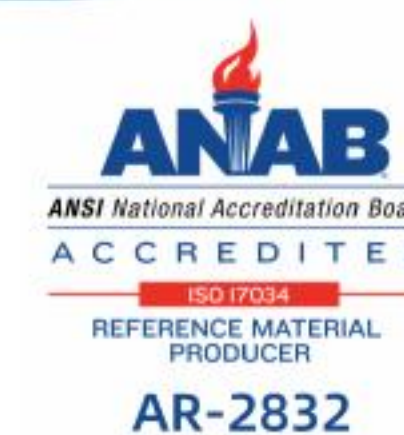
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

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

Page 1 of 7



Official WeChat