

Certificate of Analysis

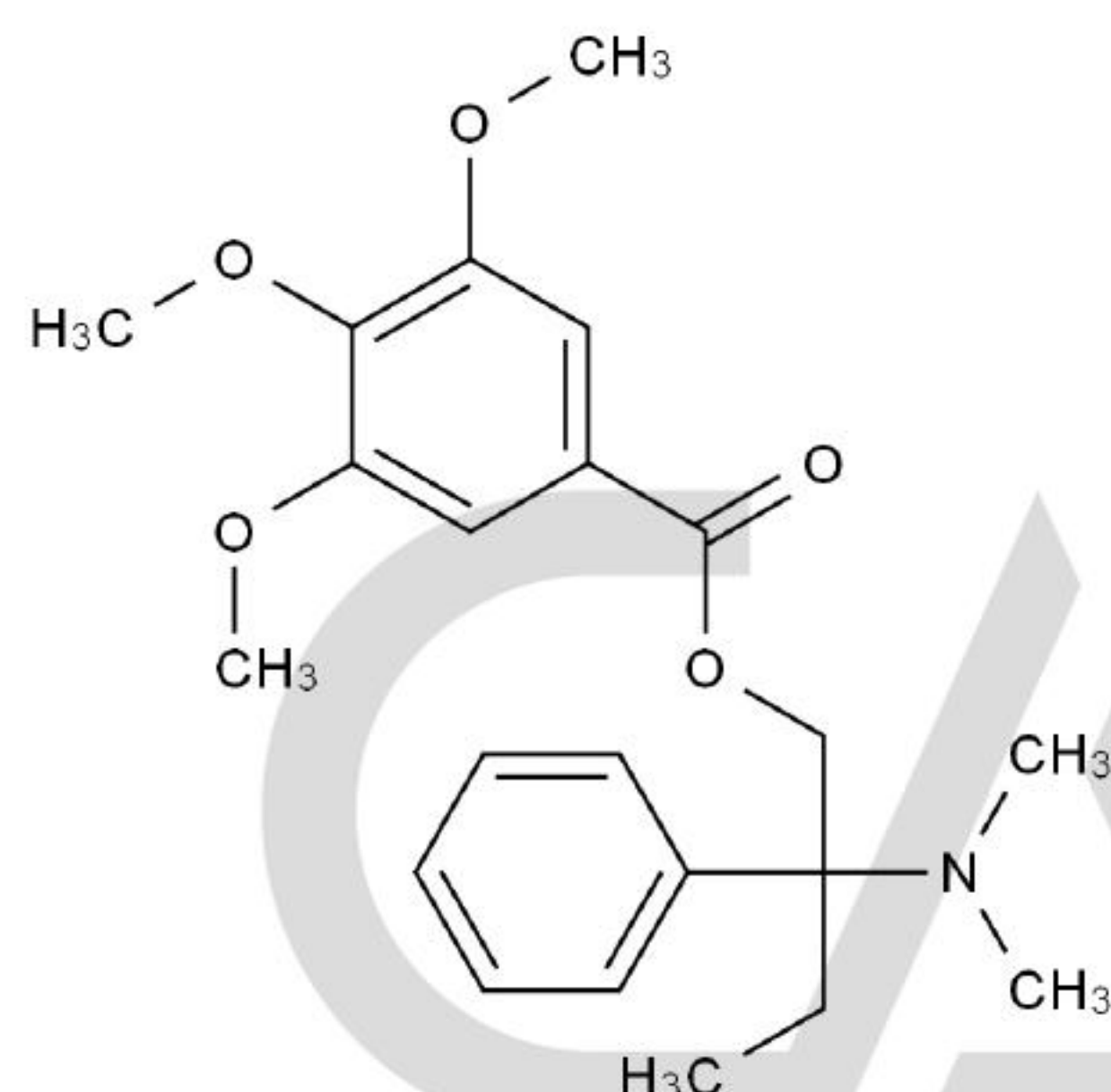
Reference Material & Standard

Product Name:	Trimebutine	Catalogue Number:	C4X-1858
Synonyms:	N/A	Lot Number:	0516-RD-0037
CAS Number:	39133-31-8	Expiry Date:	Apr 21, 2028
Molecular Formula:	C ₂₂ H ₂₉ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	387.47	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.856%
Residue on Ignition	TGA	0.0060%
Assay		99.9%

Comment:

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

Assay (%) = (100% - Residue on Ignition) * Purity HPLC (%) / 100%

Residue on Ignition 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: Apr 22, 2025

Date: Apr 22, 2025

Date: Apr 22, 2025



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 6



Official
WeChat