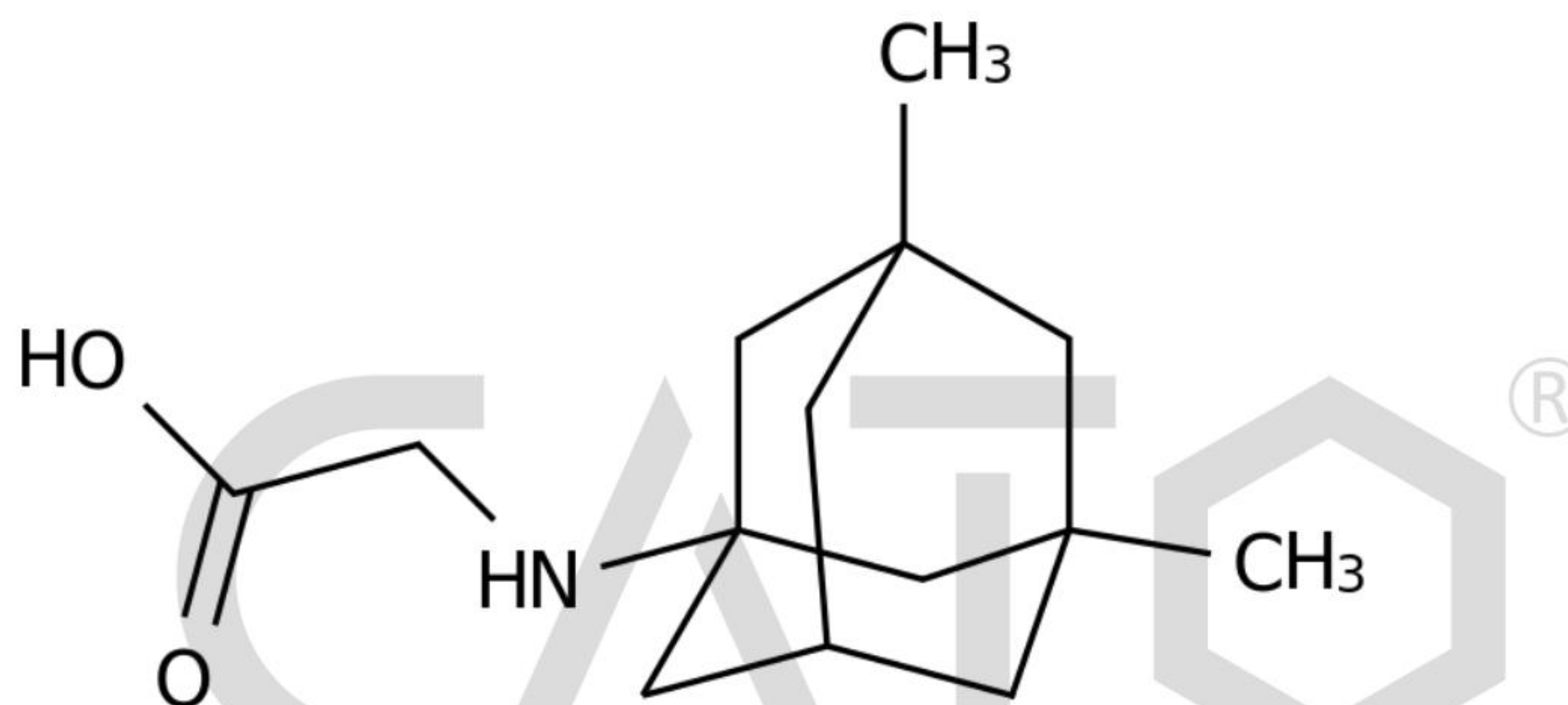


Certificate of Analysis

Reference Material & Standard

Product Name:	Memantine Glycine	Catalogue Number:	C4X-105830
Synonyms:	N/A	Lot Number:	1107-RE-0053
CAS Number:	1340545-88-1	Expiry Date:	Feb 01, 2030
Molecular Formula:	C ₁₄ H ₂₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	237.34	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Water Content	Karl Fischer	2.07%
Assay		97.9%

Comment:

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

Assay (%) = (100% - Water Content) * Purity ELSD (%) / 100%

Water Content is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Apr 13, 2026

Date: Apr 13, 2026

Date: Apr 13, 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 5



Official WeChat