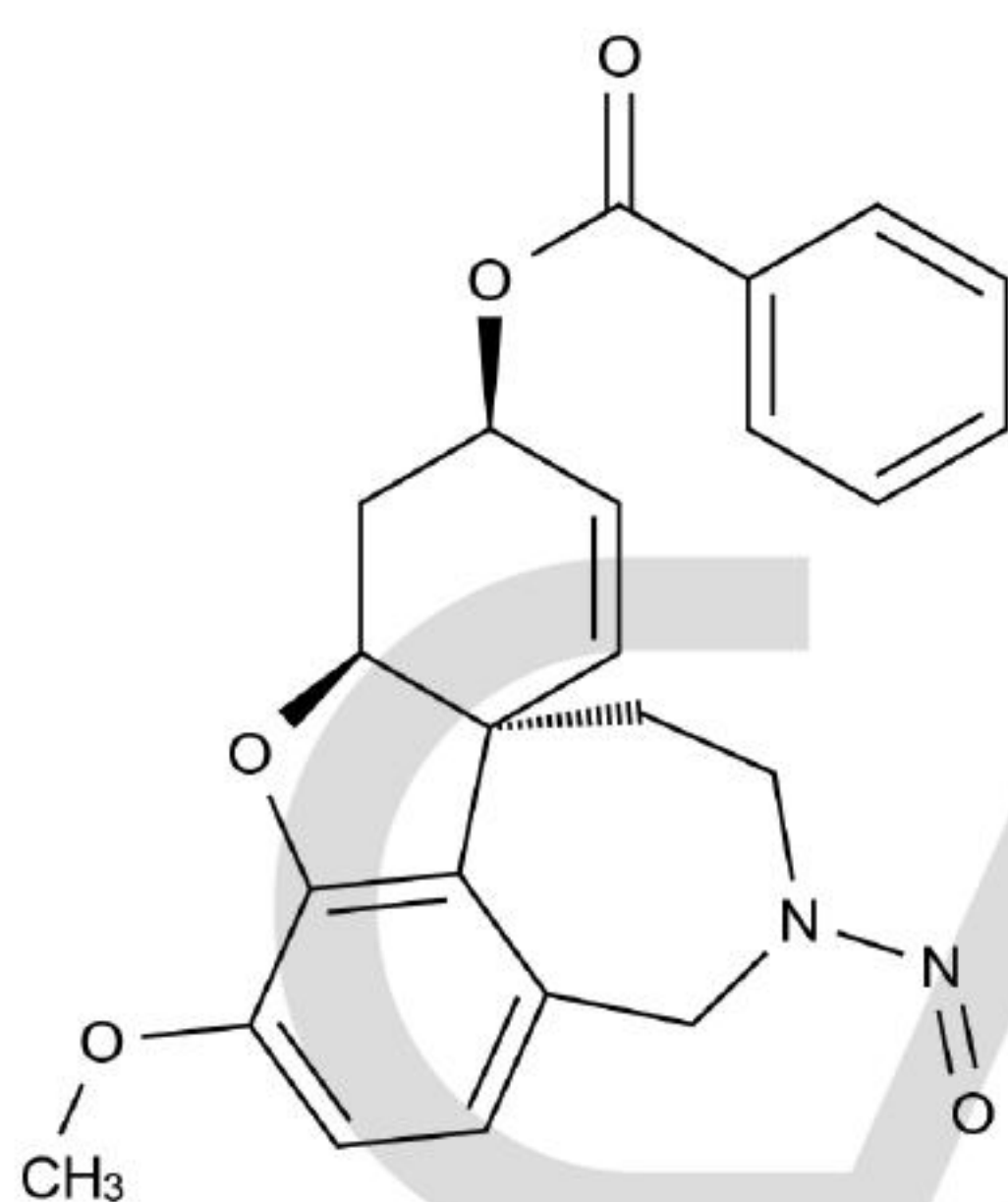


Certificate of Analysis

Reference Material & Standard

Product Name:	Galanthamine Impurity 36	Catalogue Number:	C4X-143536
Synonyms:	N/A	Lot Number:	0618-RH-0045
CAS Number:	N/A	Expiry Date:	May 27, 2030
Molecular Formula:	C ₂₃ H ₂₂ N ₂ O ₅	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	406.43	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.1550%
Loss on Drying	TGA	0.240%
Assay		96.9%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 18, 2026

Date: Jun 22, 2026

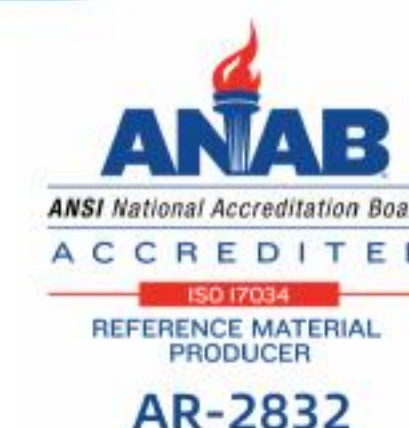
Date: Jun 22, 2026

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