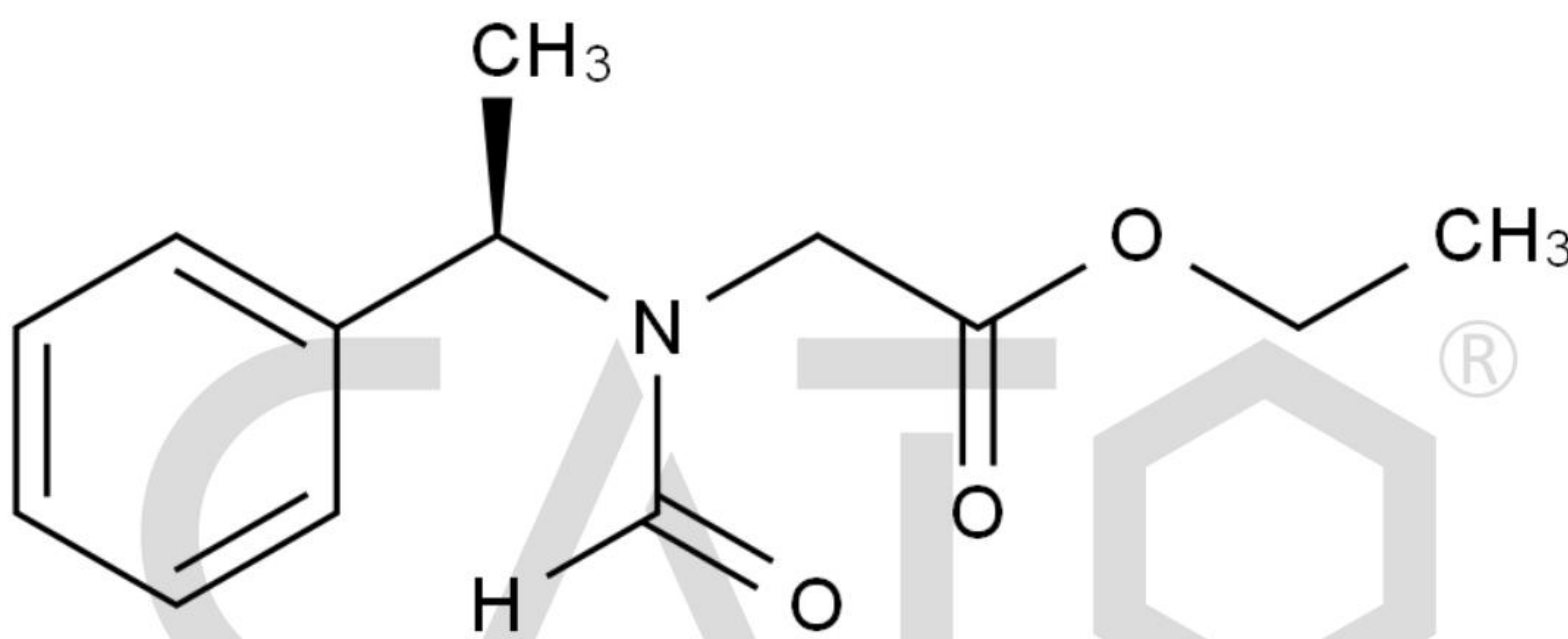


Certificate of Analysis

Reference Material & Standard

Product Name:	Etomidate Impurity 7	Catalogue Number:	C4X-18847
Synonyms:	N/A	Lot Number:	0807-RG-0057
CAS Number:	66514-85-0	Expiry Date:	Aug 10, 2029
Molecular Formula:	C ₁₃ H ₁₇ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	235.28	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.384%
Loss On Drying	TGA	0.4210%
Assay		99.0%

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:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 24, 2026

Date: Feb 24, 2026

Date: Feb 24, 2026



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