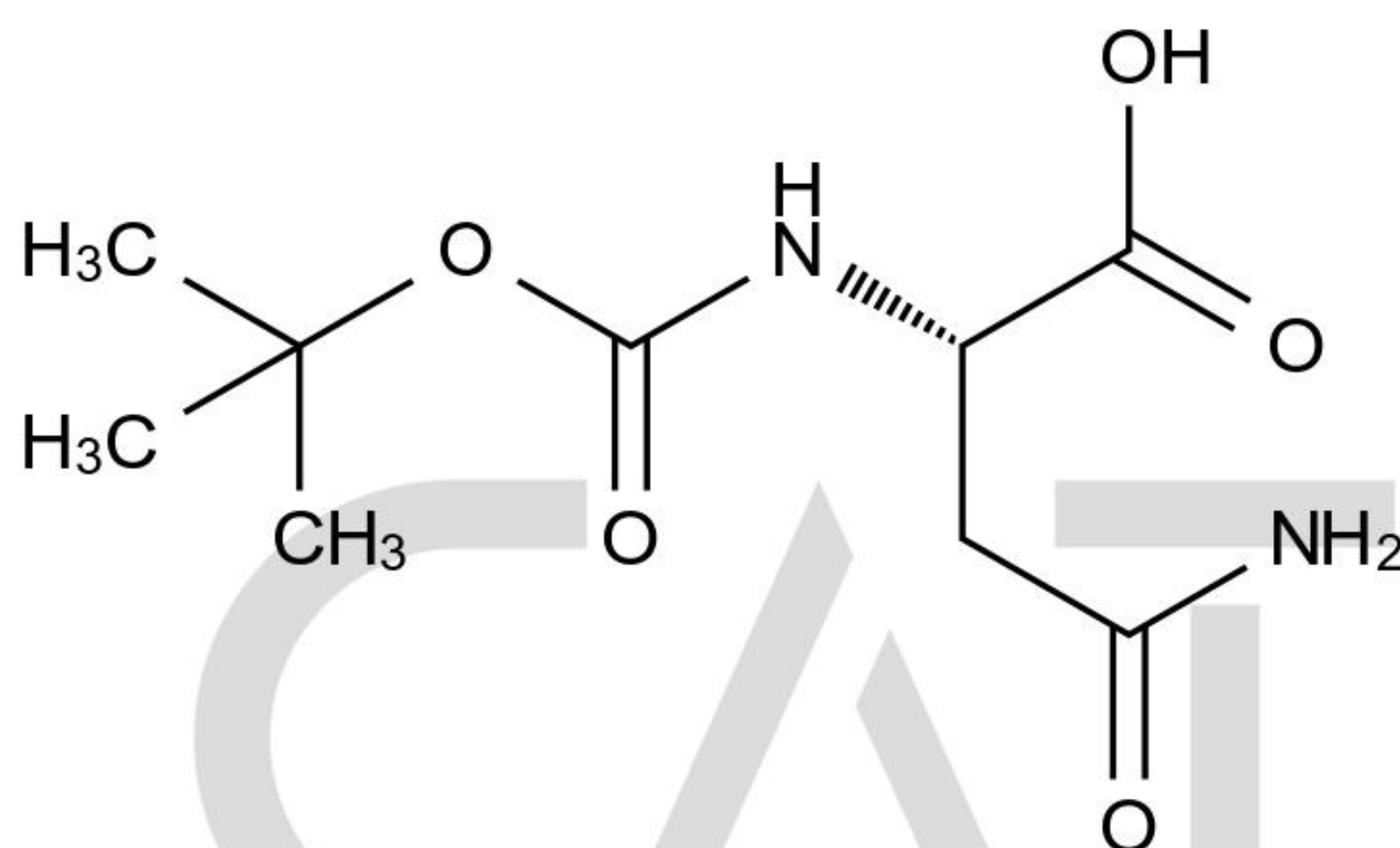


Certificate of Analysis

Reference Material & Standard

Product Name:	Boc-Asn-OH	Catalogue Number:	C1925315
Synonyms:	N/A	Lot Number:	0710-RG-0064
CAS Number:	7536-55-2	Expiry Date:	Jul 13, 2029
Molecular Formula:	C ₉ H ₁₆ N ₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	232.23	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.567%
Loss On Drying	TGA	0.6454%
Assay		97.9%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 14, 2025

Date: Jul 14, 2025

Date: Jul 14, 2025

