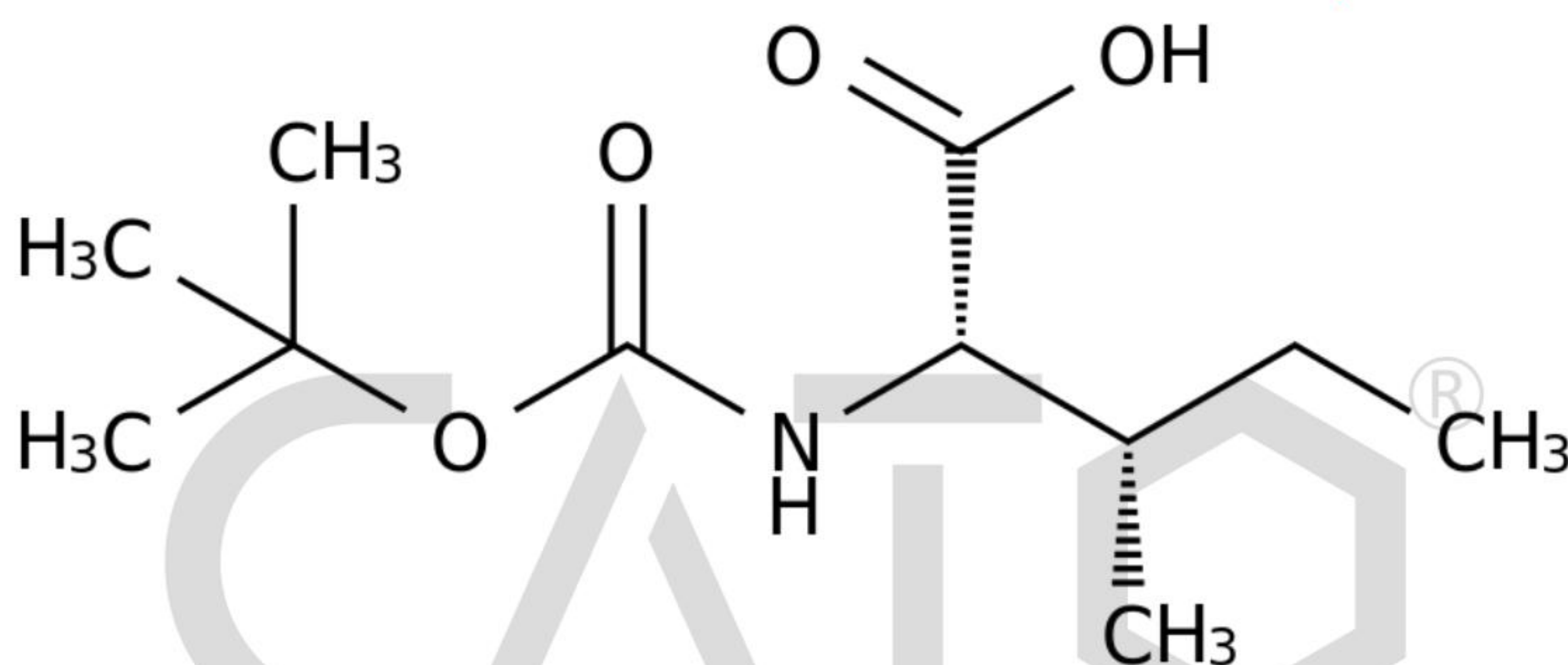


Certificate of Analysis

Reference Material & Standard

Product Name:	Boc-Ile-OH	Catalogue Number:	CPTD783427
Synonyms:	N/A	Lot Number:	0711-RG-0071
CAS Number:	13139-16-7	Expiry Date:	Jul 16, 2029
Molecular Formula:	C ₁₁ H ₂₁ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	231.29	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.429%
Loss On Drying	TGA	0.0774%
Assay		99.4%

Comment:

The calculation of the 100% 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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 17, 2025

Date: Jul 17, 2025

Date: Jul 17, 2025

