

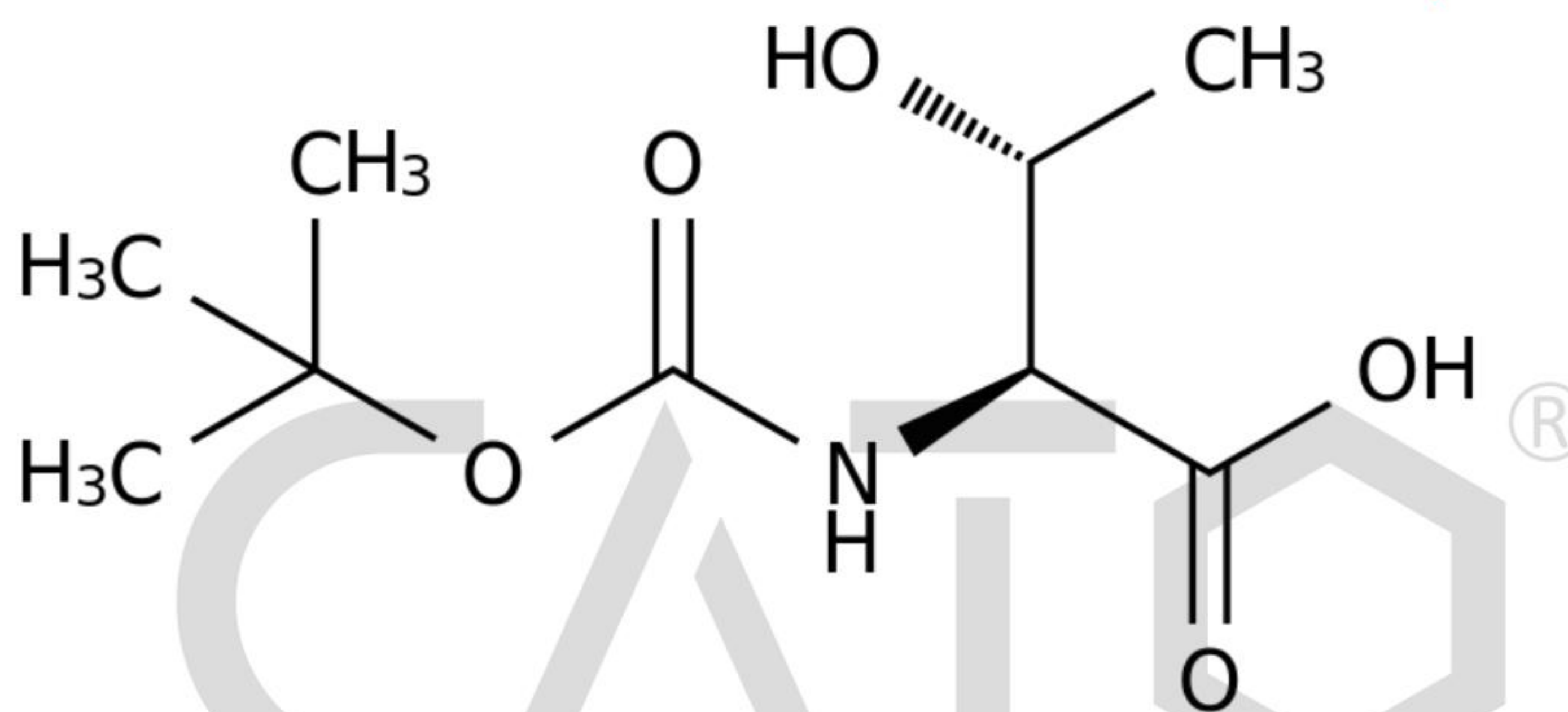
Certificate of Analysis

Reference Material & Standard

Product Name:	Boc-Thr-OH	Catalogue Number:	CPTD788037
Synonyms:	N/A	Lot Number:	0710-RG-0060
CAS Number:	2592-18-9	Expiry Date:	Jul 15, 2029
Molecular Formula:	C ₉ H ₁₇ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	219.23	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	96.354%
Loss On Drying	TGA	2.9019%
Assay		93.6%

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 16, 2025

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