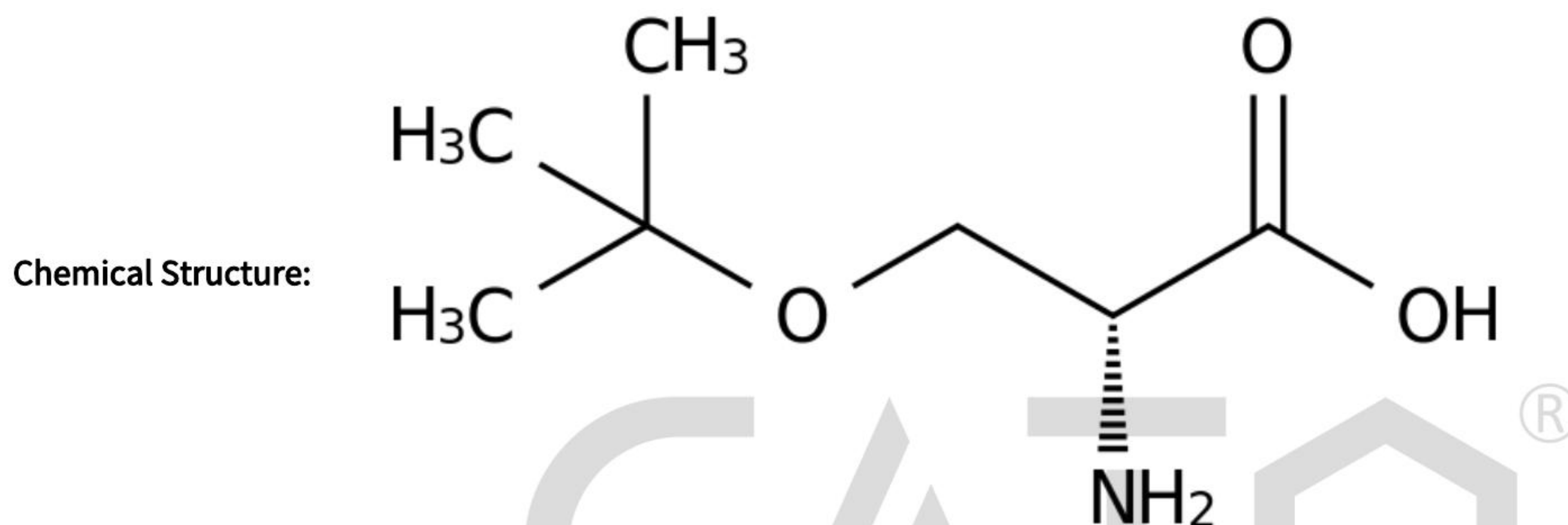


Certificate of Analysis

Reference Material

Product Name:	H-D-Ser(tBu)-OH	Catalogue Number:	CPTD787644
Chemical Name:	N/A	Lot Number:	0321-RE-0019
CAS Number:	18783-53-4	Expiry Date:	Mar 26, 2026
Molecular Formula:	C ₇ H ₁₅ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	161.20		



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.9221%
Assay		99.1%

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:

Hin lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Mar 27, 2023

Date: Mar 27, 2023

Date: Mar 27, 2023

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