

Certificate of Analysis

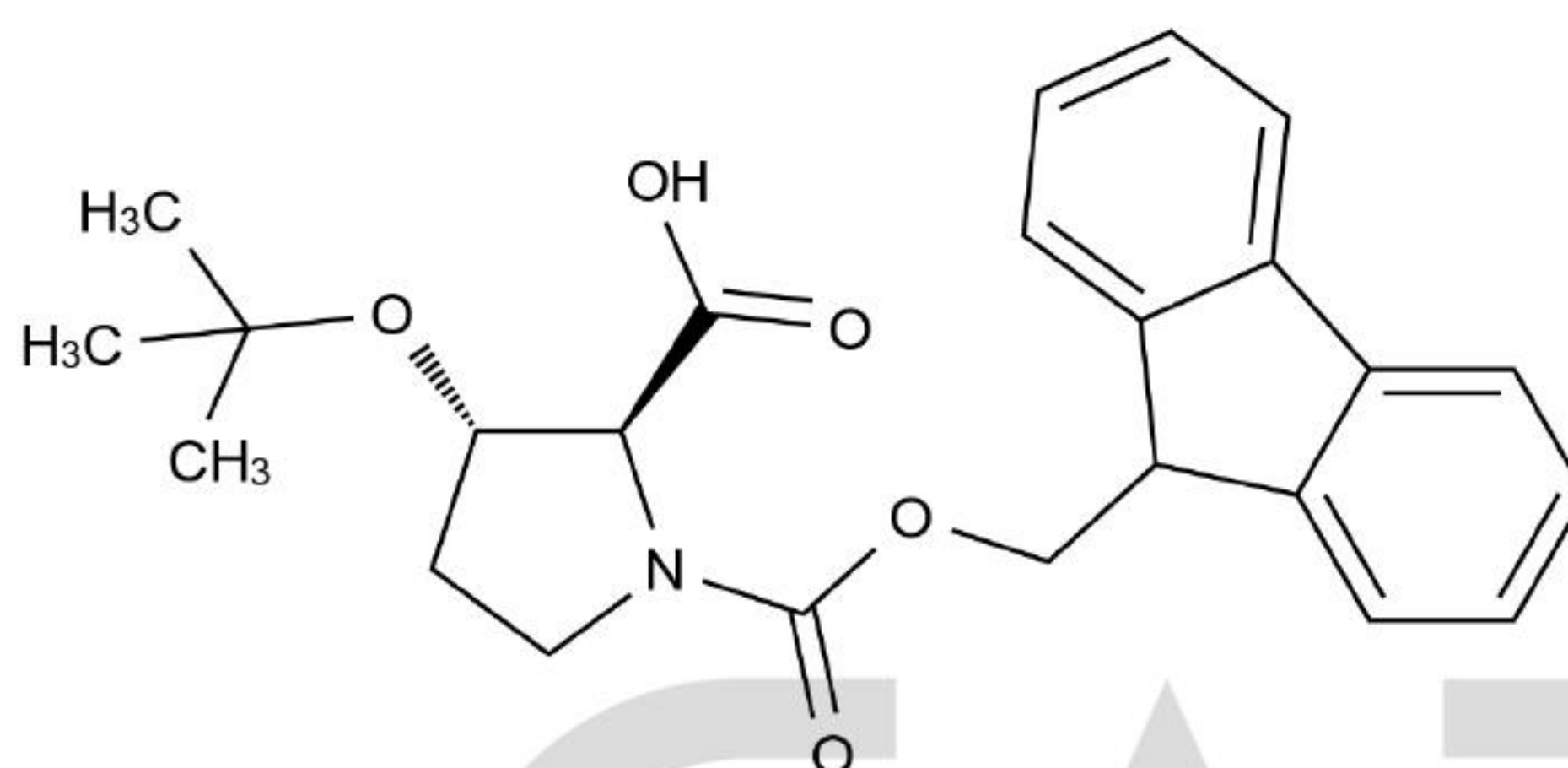
Reference Material & Standard

Product Name:	(2S,3S)-1-(((9H-fluoren-9-yl)methoxy)carbonyl)-3-(tert-butoxy)pyrrolidine-2-carboxylic acid	Catalogue Number:	C1469719
Synonyms:	N/A	Lot Number:	1016-RG-0045
CAS Number:	266359-42-6	Expiry Date:	Oct 20, 2029
Molecular Formula:	C ₂₄ H ₂₇ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	409.47	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.3809%
Assay		99.6%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Oct 21, 2025

Date: Oct 21, 2025

Date: Oct 21, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 7



Official WeChat