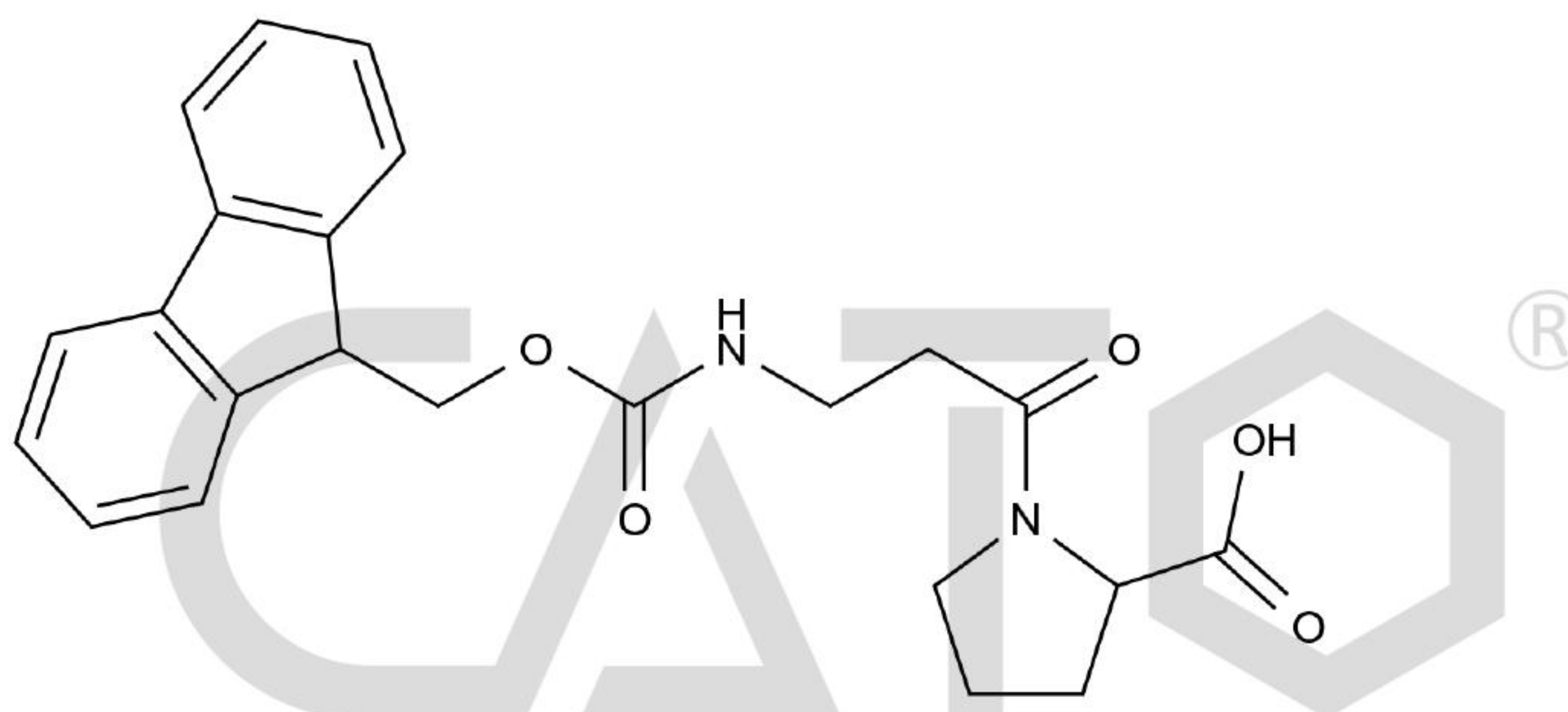


Certificate of Analysis

Reference Material & Standard

Product Name:	Fmoc-β-Ala-Pro-OH	Catalogue Number:	CPTD788352
Synonyms:	N/A	Lot Number:	0629-RH-0006
CAS Number:	2171246-67-4	Expiry Date:	Jun 28, 2030
Molecular Formula:	C ₂₃ H ₂₄ N ₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	408.45	Shipping Condition:	Shipping at Room Temperature
Solubility:	DMSO	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Sticky Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.305%
Loss on Drying	TGA	7.8869%
Assay		88.7%

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: Jun 29, 2026

Date: Jun 29, 2026

Date: Jun 29, 2026



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