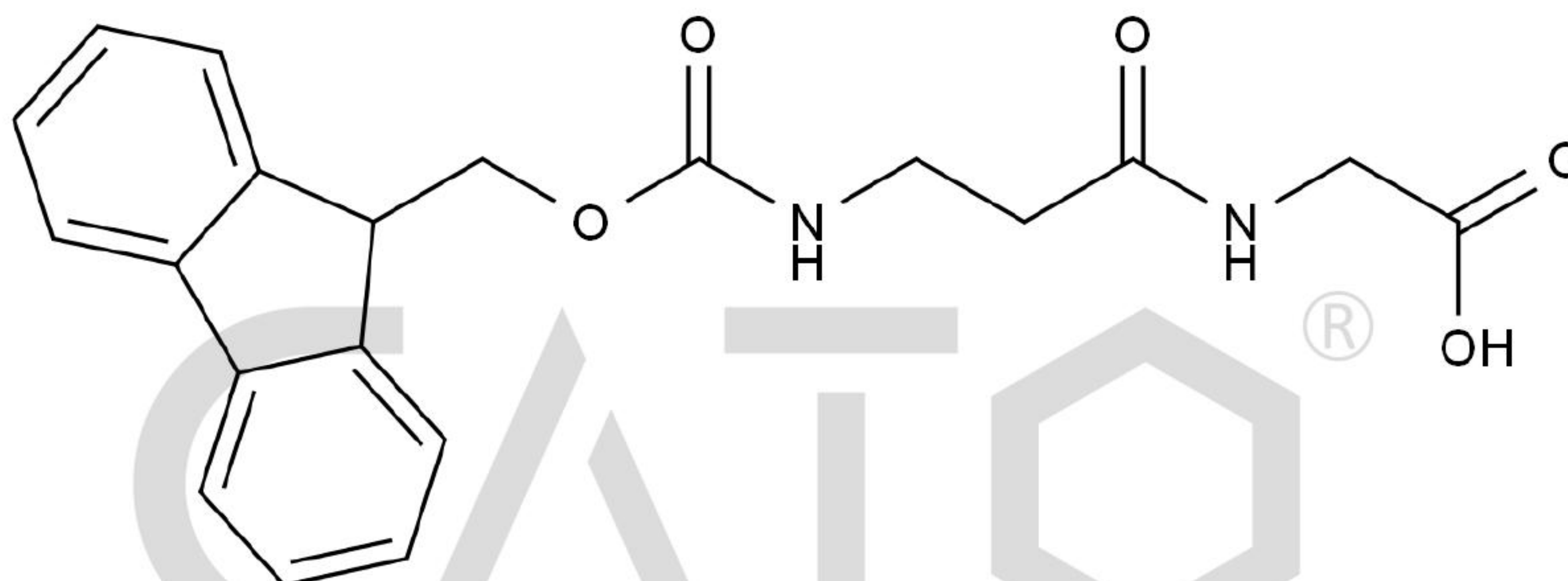


Certificate of Analysis

Reference Material & Standard

Product Name:	Fmoc-β-Ala-Gly-OH	Catalogue Number:	CPTD788300
Synonyms:	N/A	Lot Number:	0211-RD-0020
CAS Number:	133368-47-5	Expiry Date:	Nov 12, 2027
Molecular Formula:	C ₂₀ H ₂₀ N ₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	368.38	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	99.364%
Loss on Drying	TGA	0.0547%
Assay		99.3%

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 24, 2026

Date: Jun 24, 2026

Date: Jun 24, 2026



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