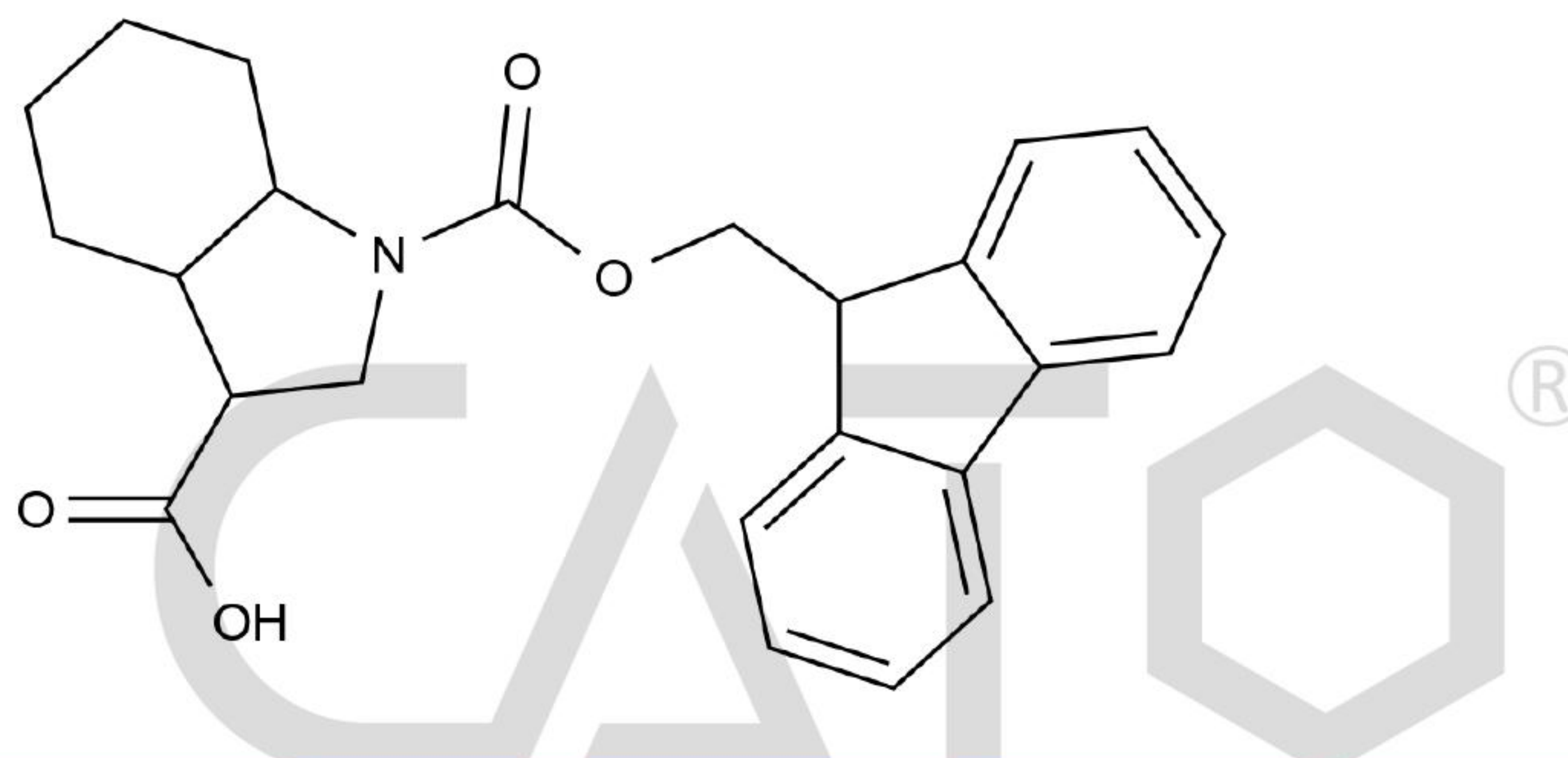


Certificate of Analysis

Reference Material & Standard

Product Name:	Peptide Impurity 04	Catalogue Number:	CPTD788804
Synonyms:	N/A	Lot Number:	0905-RG-0070
CAS Number:	2913424-91-4	Expiry Date:	Sep 08, 2029
Molecular Formula:	C ₂₄ H ₂₅ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	391.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	97.241%
Loss On Drying	TGA	0.7193%
Assay		96.5%

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: Sep 09, 2025

Date: Sep 09, 2025

Date: Sep 09, 2025



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