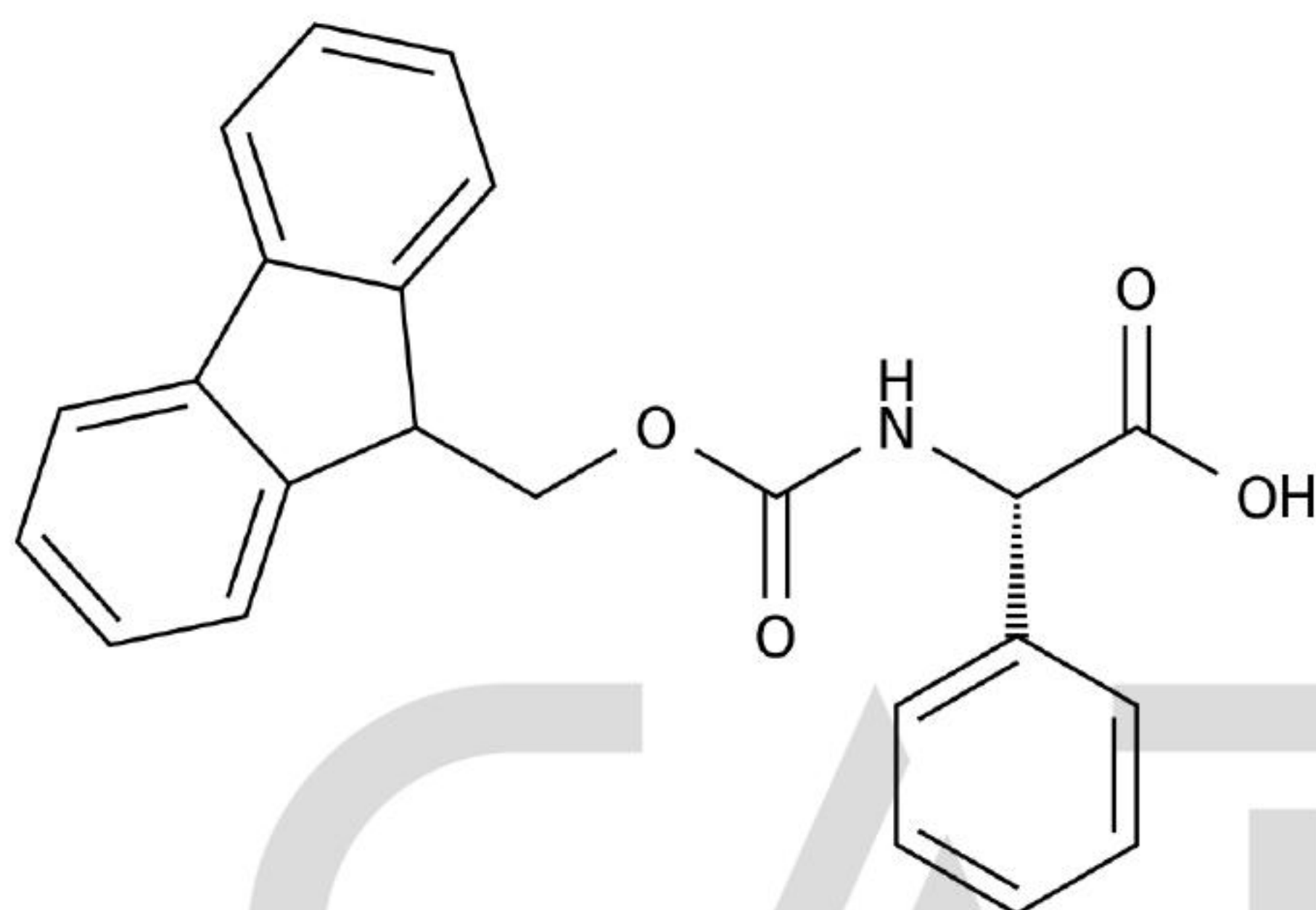


Certificate of Analysis

Reference Material

Product Name:	Fmoc-Phg-OH	Catalogue Number:	CPTD785408
Chemical Name:	N/A	Lot Number:	0519-RD-0028
CAS Number:	102410-65-1	Expiry Date:	Mar 02, 2024
Molecular Formula:	C ₂₃ H ₁₉ NO ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	373.40		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.8193%
Water Content	Karl Fischer	0.4407%
Assay		99.4%

Comment:

The calculation of the 100% method follows the formula:

$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity HPLC (\%)} / 100\%$

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Cady

Aporoved by General manager:

David

Date: Mar 03, 2021

Date: May 20, 2022

Date: May 20, 2022

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