

Certificate of Analysis

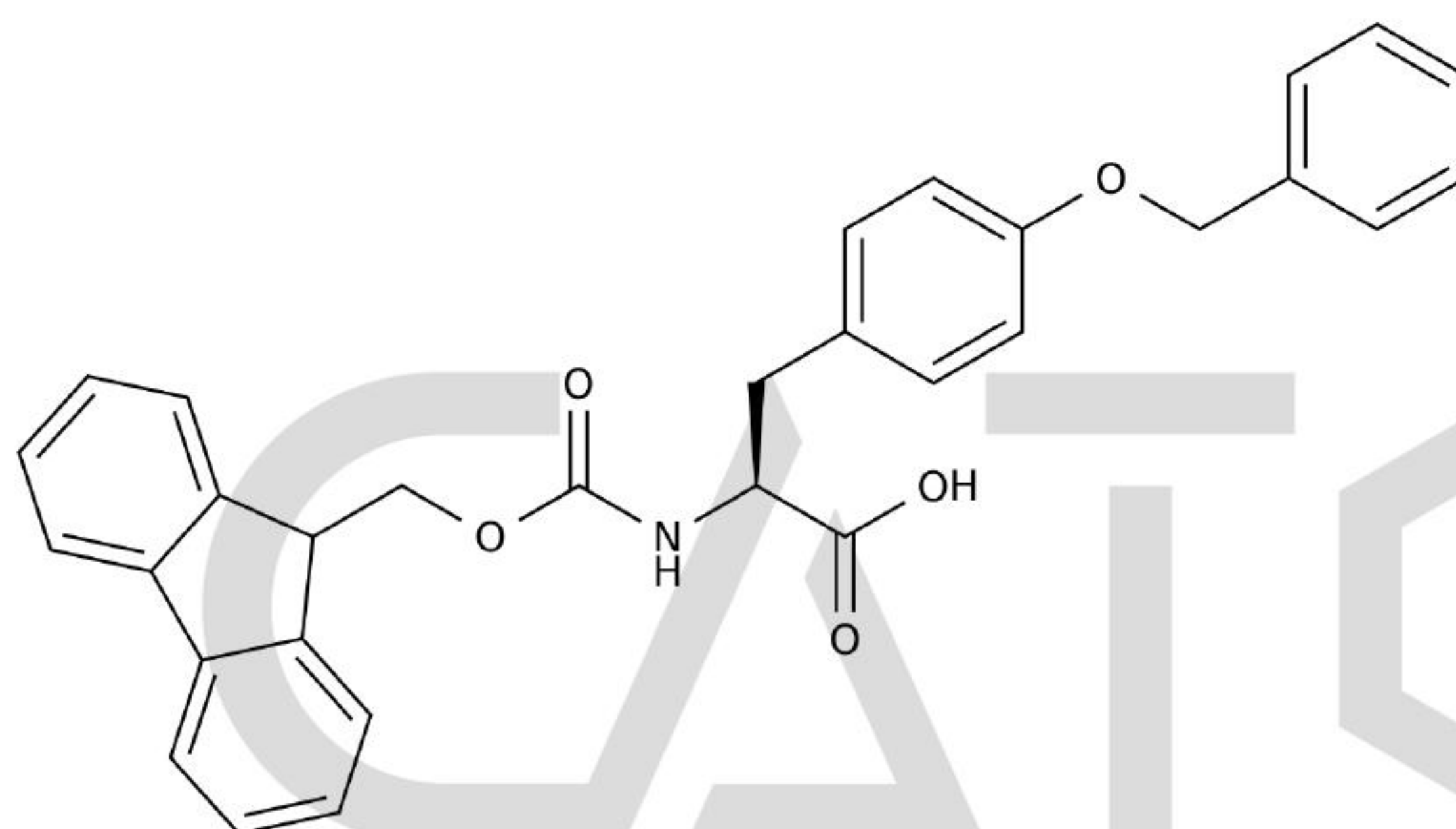
Reference Material & Standard

Product Name:	Fmoc-Tyr(Bzl)-OH	Catalogue Number:	CPTD786081
Synonyms:	N/A	Lot Number:	0519-RD-0025
CAS Number:	71989-40-7	Expiry Date:	Mar 02, 2024
Molecular Formula:	C ₃₁ H ₂₇ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	493.55	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.3738%
Water Content	Karl Fischer	1.3636%
Assay		98.0%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

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

Signature:

Prepared by:

Hinlam

Reviewed by:

Cady

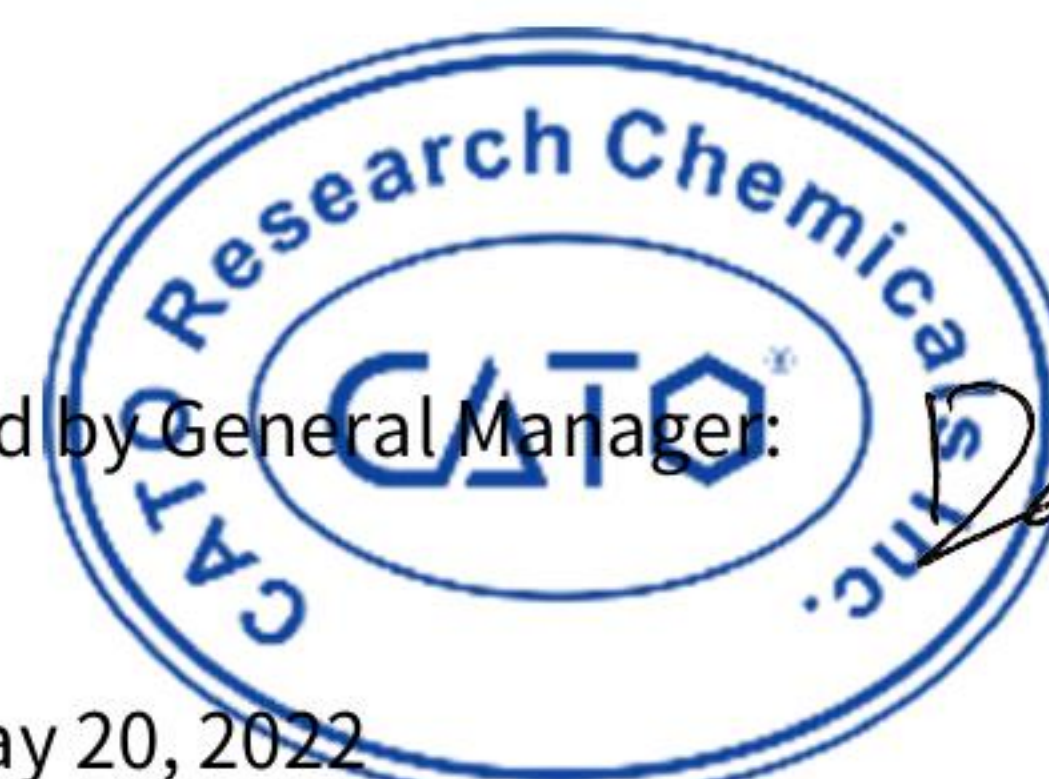
Approved by General Manager:

David

Date: May 20, 2022

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