



Certificate of Analysis

Compound Information

Product Name: Fmoc-D-Gln(Trt)-OH

Cat. No.: 1025108 **CAS No.:** 200623-62-7

Molecular Weight: 610.70

Chemical Structure:

Molecular Formula:

O O OH

 $C_{39}H_{34}N_2O_5$

Batch Information

Batch No.: L403921

Storage: Storage temp. 2-8°C

 Test Date:
 2024-04-17

 Retest Date:
 2027-04-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

 Purity (HPLC):
 98.84%

 Water(KF):
 0.45%

Optical Rotation[a]: 9.8880°(C=0.1608g/100ml DMF)

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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