

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 14:27:39

Date of Next Testing: 2028-07-03 14:27:39

Product Name: **Fmoc-D-Phg-OH**

CAS Number: 111524-95-9

Specifications & Purity: $\geq 98\%$

Lot #: G2403349

SKU #: **F117101**

Version: **0**

Analysis #: **363710**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71700 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-84--78 (°)	-79.81800 °
Appearance (F117101)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager