

Certificate of Analysis

Date of Testing: 2023-12-18 11:47:25

Date of Next Testing: 2027-12-17 11:47:25

Product Name: **Fmoc-3-(2-Naphthyl)-D-alanine**

CAS Number: 138774-94-4

Specifications & Purity: 98%

Lot #: D1612110

SKU #: **F117031**

Analysis: **305494**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 DMF)	15-17 (°)	16.00°
Melting point	163-168 (°C)	164.00000 °C
Purity(HPLC)	98-100 (%)	98.32000 %
Appearance (F117031)	White to Light Beige Powder	White to Light Beige Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager