

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-21 19:04:18

Date of Next Testing: 2026-09-20 19:04:18

Product Name: **Fmoc-Arg(Mtr)-OH**

CAS Number: 98930-01-9

Specifications & Purity: $\geq 98\%$

Lot #: L1804126

SKU #: **F116766**

Version: **1**

Analysis #: **138357**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Oxygen by Elemental Analysis	17.8-18.6 (%)	18.16900 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ MeOH})}$	2-3 (°)	2.57200 °
Nitrogen by Elemental Analysis	8.8-9.4 (%)	9.06800 %
Purity(HPLC)	98-100 (%)	98.27500 %
Carbon by Elemental Analysis	59.7-61.3 (%)	60.35800 %
Appearance (F116766)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager