

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-10 09:29:13
Date of Next Testing: 2028-12-09 09:29:13
Product Name: **Fmoc-Cys(Bzl)-OH**
CAS Number: 53298-33-2
Specifications & Purity: $\geq 95\%$
Lot #: L2509694
SKU #: **F185031**
Version: **1**
Analysis #: **581258**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-46~-40 (°)	-43.81°
Purity(HPLC area)	95-100 (%)	95.03%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager