

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-10 09:29:46
 Date of Next Testing: 2028-12-09 09:29:46
 Product Name: **Fmoc-Cys(Bzl)-OH**
 CAS Number: 53298-33-2
 Specifications & Purity: $\geq 95\%$
 Lot #: L2509696
 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