

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-03 10:26:41
 Date of Next Testing: 2026-07-03 10:26:41
 Product Name: **Fmoc-3-(4-thiazolyl)-L-alanine**
 CAS Number: 205528-32-1
 Specifications & Purity: $\geq 98\%$
 Lot #: F2427285
 SKU #: **F133173**
 Version: **0**
 Analysis #: **359097**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-34--28 (°)	-30.12100 °
Purity	98-100 (%)	98.01000 %
Appearance (F133173)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager