

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-02 14:27:53
 Date of Next Testing: 2030-04-01 14:27:53
 Product Name: **N-Benzoyl-(2R,3S)-3-phenylisoserine**
 CAS Number: 132201-33-3
 Specifications & Purity: $\geq 98\%$
 Lot #: F2221462
 SKU #: **I166958**
 Version: **0**
 Analysis #: **684728**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02080 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$	-41--35 (°)	-38.87700 °
Melting point	169-172 (°C)	171.98800 °C
Appearance (I166958)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager