

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 #: F2221471  
SKU #: **I166958**  
Version: **0**  
Analysis #: **684728**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02080 %
Specific Rotation [a] <sub>D</sub> <sup>20</sup> (c=1 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