

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-12-05 11:37:12

Date of Next Testing: 2025-12-04 11:37:12

Product Name: (S)-N-(2-Benzoylphenyl)-1-benzylpyrrolidine-2-carboxamide

CAS Number: 96293-17-3

Specifications & Purity: ≥98%

Lot #: K2229580

SKU #: S405273

Version: 1

Analysis #: 131690

| Parameter                                                                   | Limit Values                                               | Result                                                     |
|-----------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|
| Purity(HPLC)                                                                | 98-100 (%)                                                 | 99.84200 %                                                 |
| specific rotation [ $\alpha$ ] <sub>20/D</sub> (C=1, -142~-136 (°)<br>MeOH) |                                                            | -141.74400 °                                               |
| Appearance(S405273)                                                         | White to off-white to Orange to Green<br>powder to crystal | White to off-white to Orange to Green<br>powder to crystal |
| NMR Spectrum 1H                                                             | Conforms to Structure                                      | Conforms to Structure                                      |



John Su  
QA & QC Manager