

## Certificate of Analysis

Date of Testing: 2023-05-20 12:55:19

Date of Next Testing: 2027-05-19 12:55:19

Product Name: (S)-4-(4-Aminobenzyl)-2(1H)-oxazolidinone

CAS Number: 152305-23-2

Specifications & Purity: 98%

Lot #: E2310653

SKU #: A102249

Analysis: 128918

| Parameter                                              | Limit Values                                                     | Result                                                           |
|--------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| Melting point                                          | 107-112 (°C)                                                     | 110.43000 °C                                                     |
| Purity(Nonaqueous Titration)                           | 97.5-102.5 (%)                                                   | 100.92 %                                                         |
| Specific Rotation<br>[α] <sub>20</sub> /D(c=1 in MeOH) | -7--4 (°)                                                        | -6.97 °                                                          |
| Purity(GC)                                             | 98-100 (%)                                                       | 99.48 %                                                          |
| Appearance (A102249)                                   | White to Light yellow to Light orange to brown powder to crystal | White to Light yellow to Light orange to Brown powder to crystal |
| NMR Spectrum 1H                                        | Conforms to Structure                                            | Conforms to Structure                                            |



John Su  
QA & QC Manager