

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-24 14:16:26

Date of Next Testing: 2029-04-23 14:16:26

Product Name: **BAEE**

CAS Number: 2645-08-1

Specifications & Purity:  $\geq 98\%$

Lot #: D2516343

SKU #: **B105947**

Version: **1**

Analysis #: **466033**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                       | Limit Values          | Result                |
|-----------------------------------------------------------------|-----------------------|-----------------------|
| Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$ | -19--14 (°)           | -16.92400 °           |
| Melting point                                                   | 129-136 (°C)          | 133.10000 °C          |
| Purity(HPLC)                                                    | 98-100 (%)            | 99.70700 %            |
| Appearance (B105947)                                            | white powder          | White powder          |
| Proton NMR spectrum                                             | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager