

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-28 14:43:31  
 Date of Next Testing: 2029-11-27 14:43:31  
 Product Name: **4'-Carboxybenzo-18-crown 6-Ether**  
 CAS Number: 60835-75-8  
 Specifications & Purity:  $\geq 97\%$ (HPLC)(T)  
 Lot #: K2526317  
 SKU #: **C153846**  
 Version: **0**  
 Analysis #: **614480**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                        | Limit Values             | Result                   |
|----------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                     | 97-100 (%)               | 98.05000 %               |
| Purity(Neutralization titration) | 97-103 (%)               | 102.97000 %              |
| Appearance (C153846)             | White to off-white solid | White to off-white solid |
| Proton NMR spectrum              | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager