

# Certificate of Analysis

Date of Testing: 2025-08-21 11:11:21  
Date of Next Testing: 2028-08-20 11:11:21  
Product Name: **4'-Aminobenzo-18-crown-6**  
CAS Number: 68941-06-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2519154  
SKU #: **A353518**  
Version: **2**  
Analysis #: **553058**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values                                                                                                   | Result                                                                                                         |
|--------------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Purity(HPLC area)        | 98-100 (%)                                                                                                     | 99.57 %                                                                                                        |
| Appearance(A353518)      | White to Beige and Faint Brown to Brown and Faint Purple to Light Purple Powder or Crystals or Solid or Chunks | White to Beige and Faint Brown to Brown and Faint Purple to Light Purple Powder or Crystals or Solid or Chunks |
| LC-MS for identification | Conforms                                                                                                       | Conforms                                                                                                       |
| NMR Spectrum 1H          | Conforms to Structure                                                                                          | Conforms to Structure                                                                                          |



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