

Certificate of Analysis

Date of Testing: 2025-02-10 11:32:21

Date of Next Testing: 2029-02-09 11:32:21

Product Name: **4'-Aminobenzo-15-crown 5-Ether**

CAS Number: 60835-71-4

Specifications & Purity: $\geq 97\%$

Lot #: D2126056

SKU #: **A119932**

Version: **0**

Analysis #: **468226**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	102.00 %
Melting point	76-80 (°C)	79.80000 °C
Purity(HPLC)	97-100 (%)	97.10000 %
Appearance (A119932)	White to Grey to Red to Brown Solid,Powder,Crystal	White to Grey to Red to Brown Solid,Powder,Crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Clear,Yellow to Orange to Brown Solution 25mg/ml	pass	Pass



John Su
QA & QC Manager