

Certificate of Analysis

Date of Testing: 2023-03-14 08:58:37

Date of Next Testing: 2027-03-13 08:58:37

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

CAS Number: 60835-71-4

Specifications & Purity: 97%

Lot #: C2301463

SKU #: **A119932**

Analysis: **143018**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.60 %
Purity(HPLC)	97-100 (%)	98.32200 %
Melting point	76-80 (°C)	76.20000 °C
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