

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-09 14:24:43
 Date of Next Testing: 2028-10-08 14:24:43
 Product Name: **Benzo-15-crown-5**
 CAS Number: 14098-44-3
 Specifications & Purity: $\geq 98\%$
 Lot #: B1728027
 SKU #: **B111880**
 Version: **0**
 Analysis #: **416541**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.17500 %
Melting point	75-82 (°C)	81.11800 °C
Appearance (B111880)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager