

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-07 08:51:03

Date of Next Testing: 2025-08-06 08:51:03

Product Name: **Dibenzo-30-crown-10**

CAS Number: 17455-25-3

Specifications & Purity: $\geq 97\%$

Lot #: K2104031

SKU #: **D132514**

Version: **0**

Analysis #: **260594**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.21400 %
Carbon by Elemental Analysis	60.2-63.1 (%)	61.53000 %
Melting point	106-108 (°C)	107.20000 °C
Appearance (D132514)	white to off-white powder,crystals,flakes or chunk	white to off-white powder,crystals,flakes or chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot Toluene , very faint turbidity	pass	Pass



John Su
QA & QC Manager