

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-15 10:19:14
 Date of Next Testing: 2027-11-15 10:19:14
 Product Name: **Cucurbit[7]uril (CB[7]) hydrate**
 CAS Number: 259886-50-5
 Specifications & Purity: $\geq 95\%$
 Lot #: K2504264
 SKU #: **C395771**
 Version: **1**
 Analysis #: **591924**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.13900 %
Loss on drying(100°C,12 Hours,0.1 mmHg)	0-20 (%)	6.05220 %
Appearance(C395771)	White to Faint Yellow Powder or Solid	White to Faint Yellow powder or solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager