

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-06 11:37:15
Date of Next Testing: 2026-08-06 11:37:15
Product Name: **Cucurbit[6]uril hydrate**
CAS Number: 80262-44-8
Specifications & Purity: $\geq 97\%$
Lot #: H2501275
SKU #: **C131548**
Version: **3**
Analysis #: **537844**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	97-100 (%)	99.22700 %
Nitrogen by Elemental Analysis (anhydrous)	32-34.3 (%)	32.01000 %
Carbon by Elemental Analysis(anhydrous)	41.5-43.9 (%)	41.51000 %
Appearance (C131548)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager