

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-05 10:43:03

Date of Next Testing: 2028-07-04 10:43:03

Product Name: **Cucurbit[5]uril hydrate**

CAS Number: 259886-49-2(free)

Specifications & Purity: contains acid of crystalization

Lot #: G2504412

SKU #: **C477328**

Version: **3**

Analysis #: **528441**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Loss on drying      | 0-20 (%)              | 19.89 %               |
| Appearance(C477328) | white powder          | White powder          |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Infrared spectrum   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager