

## Certificate of Analysis

Date of Testing: 2023-03-30 09:35:05  
Date of Next Testing: 2025-03-29 09:35:05  
Product Name: **Cucurbit[7]uril (CB[7]) hydrate**  
CAS Number: 259886-50-5  
Specifications & Purity: 95%  
Lot #: C2318931  
SKU #: **C395771**  
Analysis: **189304**

Parameter	Limit Values	Result
Loss on drying(100°C,12 Hours,0.1 mmHg)	0-20 (%)	0.00 %
Purity(HPLC area)	95-100 (%)	95.01 %
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