

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-05 19:33:44
 Date of Next Testing: 2026-04-04 19:33:44
 Product Name: **α -cyclodextrin sulfated sodium salt hydrate**
 CAS Number: 699020-02-5
 Specifications & Purity:
 Lot #: C2331215
 SKU #: **C337211**
 Version: **2**
 Analysis #: **136288**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	<15 (%)	0.91860 %
Specific rotation $[\alpha]_{20/D(c=1\%, \text{Water})}$	65-90 (°)	67.37900 °
Appearance(C337211)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager