

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-26 11:45:12
Date of Next Testing: 2030-05-25 11:45:12
Product Name: **α-Cyclodextrin**
CAS Number: 10016-20-3
Specifications & Purity: for cell culture, ≥98%
Lot #: E2614254
SKU #: **C106778**
Version: **0**
Analysis #: **698955**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-14.5 (%)	10.43960 %
Purity(HPLC)	98-100 (%)	100.00000 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)(anhydrous)	147-152 (°)	147.53000 °
Appearance (C106778)	white powder	White powder
Solubility in H ₂ O , Colorless Clear(10 mg/ml)	pass	Pass
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager