

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-28 10:08:43

Date of Next Testing: 2025-12-27 10:08:43

Product Name: (2-Hydroxyethyl)- β -cyclodextrin

CAS Number: 128446-32-2

Specifications & Purity:

Lot #: L2214309

SKU #: H166848

Version: 0

Analysis #: 149915

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.92800 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	120-140 (°)	120.01000 °
Appearance (H166848)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager