

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-17 10:01:26  
Date of Next Testing: 2029-12-16 10:01:26  
Product Name: **Methyl- $\beta$ -cyclodextrin (M $\beta$ CD)**  
CAS Number: 128446-36-6  
Specifications & Purity: average Mn 1310  
Lot #: L2509492  
SKU #: **M102038**  
Version: **0**  
Analysis #: **612632**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [a] <sub>D</sub> <sup>20</sup> (c=1 in H <sub>2</sub> O)	154-164 (°)	163.96400°
Appearance (M102038)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager