

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:  **$\alpha$ -Cyclodextrin**  
Specifications & Purity:  $\geq 98.0\%$ (HPLC)  
SKU #: **C106777**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})(\text{calcd. on anh. substance})$	146-153 (°)
Purity(HPLC)	98-100 (%)
Ignition Residue (as sulfate)	0-0.05 (%)
Water by Karl Fischer	0-14.5 (%)
Appearance (C106777)	white powder
Infrared spectrum	Conforms to Structure
Solubility, Colorless Clear , 1 mg/ml, H <sub>2</sub> O	pass