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Specification Sheet

Product Name: **α -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 ₂ O	pass

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