

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: (2-Hydroxypropyl)- β -cyclodextrin
Specifications & Purity: $\geq 98\%$
SKU # H1510197

Parameter

Appearance(H1510197)

Purity(HPLC area)

Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$

Water by Karl Fischer

Molar substitution degree

NMR Spectrum ^1H Solubility in H₂O , Colorless to Very Faint Yellow, Clear, 2g plus 5ml**Limit Values**

White to Off-White Powder

98-100 (%)

120-135 (°)

0-7.5 (%)

0.4-1.5

Conforms to Structure
pass