

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **3A-Amino-3A-deoxy-(2AS,3AS)- α -cyclodextrin Hydrate**
Specifications & Purity: $\geq 90\%$ (HPLC)
SKU #: **A151545**

Parameter	Limit Values
Water by Karl Fischer	0-15 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})(\text{calcd. on anh. substance})$	127-138 ($^{\circ}$)
Purity(HPLC)	90-100
Proton NMR spectrum	Conforms to Structure
Appearance(A151545)	White to Almost white powder to crystal