

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Betulinic acid**
Specifications & Purity: 97%
SKU #: **B123958**

Parameter	Limit Values
Purity(HPLC)	97-100 (%)
Water by Karl Fischer	0-5 (%)
Purity(Neutralization titration) (after drying)	96.5-103.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.9$ in Pyridine)	6-10 ($^{\circ}$)
Appearance (B123958)	White to Light yellow to Light orange powder to crystal
Infrared spectrum	Conforms to Structure
Solubility in EtOH , Colorless Clear,1 mg/mL	pass