

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Diosgenine**
Specifications & Purity: 90%
SKU #: **D101264**

Parameter	Limit Values
Purity(HPLC)	90-100
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in CHCL}_3)}$	-127--123 (°)
Melting point	205-208 (°C)
Appearance (D101264)	White or light yellow powder
Infrared spectrum	Conforms to Structure
Solubility in CHCL ₃ , Faint Yellow to Yellow, Clear,50 mg/ml	pass