

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Diosgenine**
Specifications & Purity: 95%
SKU #: **D101265**

Parameter	Limit Values
Melting point	205-208 (°C)
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in CHCL}_3)$	-127--123 (°)
Appearance (D101265)	White or light yellow powder
Infrared spectrum	Conforms to Structure
Solubility in CHCL ₃ , Faint Yellow to Yellow, Clear,50 mg/ml	pass
Purity(HPLC area)	95-100 (%)