

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Ergocalciferol (D2)**
Specifications & Purity: **98%**
SKU #: **E106318**

Parameter	Limit Values
Specific abs. A (1%/1cm)	460-490
Melting point	112-116 (°C)
ergosterol	0-0.2 (%)
Specific Rotation [α] ₂₅ /D(c=1.5 in EtOH)	100-109 (°)
Purity(HPLC)	98-100 (%)
Appearance (E106318)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Potency (40000 I.U./mg)	pass