

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-11-15 11:15:24
Date of Next Testing: 2029-11-14 11:15:24
Product Name: **trans-Dehydroandrosterone (DHEA)**
CAS Number: 53-43-0
Specifications & Purity: Moligand™, ≥99%
Lot #: K2511087
SKU #: **D106380**
Version: **0**
Analysis #: **509944**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.97200 %
Specific Rotation [α] ₂₀ /D(c=2 in EtOH 11-13 (°) 96%)		12.32700 °
Loss on drying	0-0.5 (%)	0.26155 %
Melting point	146-151 (°C)	150.84000 °C
Appearance (D106380)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

