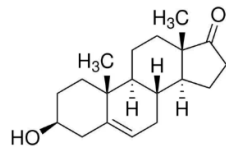


产品检测报告单

Certificate of Analysis

品名 Product Name	去氢物（DHEA） Dehydroandrosterone		
CAS No:	53-43-0		
分子式 Formula	C19H28O2	分子量 Formula weight	288.4
生产日期 Production Date	2026-02-01	批号 Batch No.	PGDHEA-260201
检测日期 Test Date	2026-02-02	包装规格 Pack Size	25kg/drum
有效期 Expiry Date	2 Years	检测依据 Specification	企标 In-house
检测项目及结果 Test Items & Result			
检测项目 Test Items	规定 Specification		检测结果 Result
外观 Appearance	白色或类白色粉末 White to off-white powder		白色结晶性粉末 White Crystalline powder
鉴定 Identification	HPLC 主峰保留时间一致性 HPLC: The retention time of main peak of test product is consistent with that of control product.		Complies
溶解度 Solubility	≥100mg/ml		Complies
纯度 Purity	≥99.0%		99.72%
含量 Assay（cal. On dry basis）	≥97.0%		99.2%
熔点 Melting range	147℃-151℃		147.2℃
干燥失重 Loss on drying	≤8%		0.15%
比旋度 Specific rotation	+11.0~+14.0°（C=10，无水乙醇 Absolute Ethanol）		+12.6°
炽灼残留 Residue on ignition	≤0.1%		Complies
有关物质 Related substance	4-AD≤0.1%		Complies
	未知杂质 other single impurity≤0.3%		0.18%
	总杂 total impurities content≤1.0%		0.28%
溶剂残留 Residual solvents	丙酮 Acetone≤5000ppm		Complies
	乙酸乙酯 Ethyl Acetate≤5000ppm		Complies
	叔丁醇 t-BuOH≤1000ppm		Complies
结论 Conclusion	所有检验项目均符合规定 All inspection items are in conformity with the specifications.		
储存条件 Storage Condition	密封包装，阴凉干燥避光储存 Sealed packaging, stored at cool, dry and away from light		

Compiled by: 周勇

Approved by: 王慧
