

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **17 α -Hydroxy Progesterone**
Specifications & Purity: $\geq 98.0\%$ (HPLC)
SKU #: **H137675**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	85-95 ($^{\circ}$)
Melting point	217-221 ($^{\circ}\text{C}$)
Appearance (H137675)	White to Off-White Powder
Solubility in CHCL ₃ , clear colorless to light yellow solution,50mg/ml	pass
Proton NMR spectrum	Conforms to Structure