

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Dexamethasone**  
Specifications & Purity: **98%**  
SKU #: **D137736**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in Dioxane})$	72-80 ( $^{\circ}$ )
UV-vis spectrum EmM(240nm 1mg/100ml in EtOH)	380-410
Purity(HPLC)	98-100 (%)
Appearance (D137736)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH , Clear Colorless,25mg/ml	pass