

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Dexamethasone 21-phosphate disodium salt**  
Specifications & Purity: **98%**  
SKU #: **D107196**

Parameter	Limit Values
Ethanol	0-1 (%)
Purity(HPLC)	98-100 (%)
Appearance (D107196)	White to Off-White Powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Yellow,Clear to Slightly Hazy(50mg/ml)	pass
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})(\text{calcd. on anh. substance})$	76-80 (°)