

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-26 15:24:46
Date of Next Testing: 2029-12-25 15:24:46
Product Name: **Clobetasol propionate**
CAS Number: 25122-46-7
Specifications & Purity: Moligand™, ≥98%
Lot #: L2522017
SKU #: **C123300**
Version: **0**
Analysis #: **631815**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	99-103 (°)	102.99°
Purity(HPLC)	98-100 (%)	98.61400%
Melting point	196-200 (°C)	196.72000 °C
Appearance (C123300)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , colorless to faint yellow, Clear,50 mg/mL	pass	Pass



John Su
QA & QC Manager