

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-22 16:47:14  
Date of Next Testing: 2026-08-22 16:47:14  
Product Name: **Beclomethasone dipropionate**  
CAS Number: 5534-09-8  
Specifications & Purity: Moligand™, ≥98%(HPLC)  
Lot #: K2211040  
SKU #: **B129370**  
Version: **0**  
Analysis #: **403154**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.25200 %
Specific Rotation [α] <sub>25</sub> /D(c=1 in Dioxane in)	88-94 (°)	93.84°
Appearance (B129370)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL <sub>3</sub> , Colorless Clear 50 mg/ml	pass	Pass



John Su  
QA & QC Manager