

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-13 14:51:27
Date of Next Testing: 2026-08-13 14:51:27
Product Name: **Beclomethasone dipropionate**
CAS Number: 5534-09-8
Specifications & Purity: $\geq 98.0\%$ (HPLC)
Lot #: K2211039
SKU #: **B129370**
Version: **0**
Analysis #: **398594**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.25200 %
Specific Rotation $[\alpha]_{25}^D(c=1 \text{ in Dioxane in})$	88-94 ($^{\circ}$)	93.84 $^{\circ}$
Appearance (B129370)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCl_3 , Colorless Clear 50 mg/ml	pass	Pass



John Su
QA & QC Manager