

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-06 16:00:43

Date of Next Testing: 2030-03-05 16:00:43

Product Name: **Hydrocortisone**

CAS Number: 50-23-7

Specifications & Purity: Moligand™, ≥98%

Lot #: B2628189

SKU #: **H110523**

Version: **1**

Analysis #: **546375**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.81500 %
Melting point	212-217 (°C)	212.08000 °C
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	150-156 (°)	155.89000 °
Appearance (H110523)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager