

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-09 14:24:05  
Date of Next Testing: 2026-03-08 14:24:05  
Product Name: **Hydrocortisone**  
CAS Number: 50-23-7  
Specifications & Purity: 98%  
Lot #: C2202541  
SKU #: **H110523**  
**Analysis: 054937**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96300 %
Melting point	212-217 (°C)	213.92000 °C
Specific Rotation [α] <sub>20</sub> /D(c=1 in Dioxane)	150-156 (°)	155.84 °
Appearance (H110523)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager