

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-15 13:48:56
Date of Next Testing: 2027-07-14 13:48:56
Product Name: **Hydrocortisone**
CAS Number: 50-23-7
Specifications & Purity: $\geq 98\%$
Lot #: G2305860
SKU #: **H110523**
Version: **0**
Analysis #: **239746**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in Dioxane)	150-156 (°)	150.26 °
Purity(HPLC)	98-100 (%)	98.40100 %
Melting point	212-217 (°C)	216.95000 °C
Appearance (H110523)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager