

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-13 15:22:24  
Date of Next Testing: 2028-04-02 15:22:24  
Product Name: **Clenbuterol hydrochloride**  
CAS Number: 21898-19-1  
Specifications & Purity: analytical standard,  $\geq 98\%$   
Lot #: G2412024  
SKU #: **C113894**  
Version: **0**  
Analysis #: **687790**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	94.5-105.5 (%)	98.29900 %
Purity(HPLC)	98-100 (%)	98.89000 %
Appearance (C113894)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager