

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-28 16:47:44  
Date of Next Testing: 2028-04-27 16:47:44  
Product Name: **Chlorhexidine diacetate salt hydrate**  
CAS Number: 56-95-1  
Specifications & Purity: 98%  
Lot #: D2417232  
SKU #: **C107054**  
Analysis: **334199**

Parameter	Limit Values	Result
Loss on drying	0-6 (%)	2.00%
Purity(Titration by HClO <sub>4</sub> )(anhydrous)	98-102.5 (%)	98.00%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (C107054)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager