

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 11:26:44

Date of Next Testing: 2029-07-09 11:26:44

Product Name: **Chlorhexidine diacetate salt hydrate**

CAS Number: 56-95-1

Specifications & Purity: $\geq 98\%$

Lot #: F2530071

SKU #: **C107054**

Version: **3**

Analysis #: **530188**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-6 (%)	1.67177 %
Purity(Titration by HClO ₄)(anhydrous)	98-102.5 (%)	98.58000 %
Appearance (C107054)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager