

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 17:10:56

Date of Next Testing: 2027-07-07 17:10:56

Product Name: **Chlorhexidine**

CAS Number: 55-56-1

Specifications & Purity: analytical standard, $\geq 99.5\%$

Lot #: G2509221

SKU #: **C101647**

Version: **0**

Analysis #: **484174**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.00000 %
Purity(HPLC)	99.5-100 (%)	99.58000 %
Melting point	130-136 (°C)	131.76000 °C
Appearance (C101647)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager