

Certificate of Analysis

Date of Testing: 2024-03-15 10:28:35

Date of Next Testing: 2027-03-15 10:28:35

Product Name: **Polyhexamethyleneguanidine hydrochloride**

CAS Number: 57028-96-3

Specifications & Purity: $\geq 99\%$

Lot #: F2104147

SKU #: **P304025**

Analysis: **331233**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98.5-110 (%)	107.51 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(P304025)	white powder or crystals	White Powder or Crystals



John Su
QA & QC Manager