

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-19 15:00:28

Date of Next Testing: 2028-07-18 15:00:28

Product Name: **Polyhexamethyleneguanidine hydrochloride(PHMGH)**

CAS Number: 57028-96-3

Specifications & Purity: $\geq 99\%$

Lot #: G2508124

SKU #: **P304025**

Version: **1**

Analysis #: **184413**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98.5-110 (%)	104.44000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(P304025)	white powder or crystals	White Powder or Crystals

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager