

Certificate of Analysis

Compound Information

Product Name: Poly (hexamethylene biguanide) hydrochloride
CAS No.: 32289-58-0
Cat. No.: G8299778
Molecular Formula: $(C_8H_{17}N_5)_n \cdot xHCl$
Molecular Weight: No records available

Batch Information

Batch No.: 5571681
Test Date: 2026-03-16
Report Date: 2026-03-17
Retest Date: 2031-09-11
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	Mw 3800-4000, 20% in water	Conforms to specification
NMR	Consistent with structure	Consistent with structure

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

