

Product Specification

Product Name Poly(hexamethylenebiguanide)
hydrochloride, 20% solution

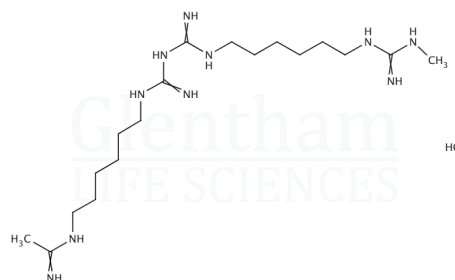
Glentham Code GK5012

CAS Number 32289-58-0

Molecular Weight $(183.25)n \cdot x(36.46)$

Molecular Formula $(C_8H_{17}N_5)_n \cdot x(HCl)$

Storage Temp. +20°C



Property	Specification
Physical Description	Clear to slightly turbid, colourless to light-yellow solution
Assay (solids)	19 - 21 %
pH	6 - 8
Absorption Ratio	1.2 - 1.6 (237nm/222nm)
Absorption	$\geq 400\text{au}$ (234nm, E1%, 1cm)

Specification Version - v1.1
Date Created - 2022-10-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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