

Product Datasheet

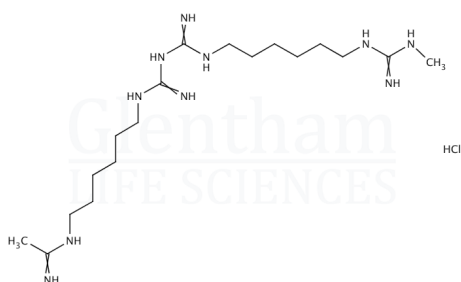
GX8223 - Poly(hexamethylenebiguanide) hydrochloride

Product Details

Product Name	Poly(hexamethylenebiguanide) hydrochloride
Glentham Code	GX8223
CAS Number	32289-58-0
MDL-Nummer	MFCD00217750
Zusätzliche CAS	27083-27-8
Zusätzliche CAS	28757-47-3
Zusätzliche CAS	1802181-67-4

Structure

Molecular Weight : $(183.25)n \cdot x(36.46)$
Molecular Formula : $(C_8H_{17}N_5)_n \cdot x(HCl)$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification Aquatic Chronic 1, Carc. 2,
Skin Corr. 1B, STOT RE 1,
Eye Dam. 1, Acute Tox. 2,
Acute Tox. 4, Aquatic Acute 1

Signal Word

Hazard Codes

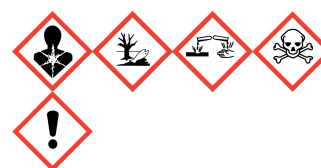
Precautionary Codes

Pictograms

Gefahr

H410, H351, H314, H372,
H318, H330, H302, H400

P273, P280, P304+P340,
P305+P351+P338, P260,
P301+P310



UN Number, Class, PG UN3077 - 9 - PG III
(RID)

Glentham Product Specification

Physical Description : White to almost white crystalline powder
Solubility (20% in water) : Clear, colourless to very faint yellow solution
Melting Point : Reported
Purity : $\geq 90.0\%$
Version : v1.2

About Poly(hexamethylenebiguanide) hydrochloride

No further details on record.

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