

Product Datasheet

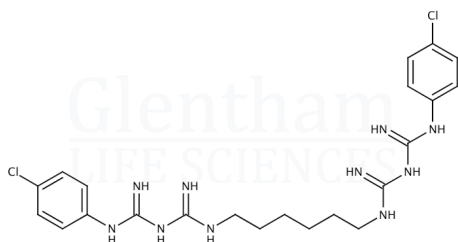
GP6912 - Chlorhexidine diacetate salt hydrate, BP, Ph. Eur. grade

Product Details

Product Name	Chlorhexidine diacetate salt hydrate, BP, Ph. Eur. grade
Glenthams Code	GP6912
CAS Number	56-95-1
EINECS	200-302-4
MDL-Nummer	MFCD00012532
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight : 625.55
Molecular Formula : $C_{22}H_{30}Cl_2N_{10} \cdot 2C_2H_4O_2$



Pictograms



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

Glenthams Product Specification

Physical Description	: White to almost white crystalline powder
Solubility	: Sparingly soluble in water, soluble in ethanol, slightly soluble in glycerol and propylene glycol
Identification	: A, B, C, D according to Ph. Eur
Chloroaniline	: $\leq 500\text{ppm}$
Related Substances	: Sum of Impurities I and O: $\leq 0.4\%$
Loss on Drying	: $\leq 3.5\%$
Residue on Ignition	: $\leq 0.15\%$
Assay (Titration)	: 98.0 - 101.0 %
Pharmacopoeia Specification(s)	: BP, Ph. Eur.
	: Impurity K: $\leq 0.3\%$
	: Impurities A, H, N: $\leq 0.15\%$
	: Any Unspecified impurity: $\leq 0.10\%$
	: Total Impurities: $\leq 0.8\%$
Version	: v1.1

About Chlorhexidine diacetate salt hydrate, BP, Ph. Eur. grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Acute Tox. 4, Aquatic Acute 1
Signal Word	Achtung
Hazard Codes	H410, H312, H400
Precautionary Codes	P273, P301+P312

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