

Product Datasheet

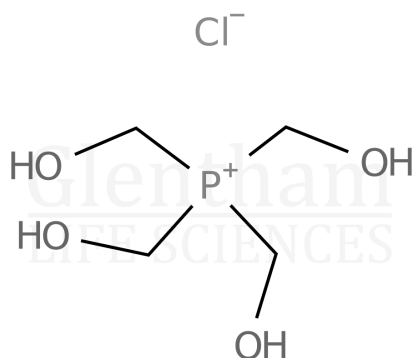
GX5705 - Tetrakis(hydroxymethyl)phosphonium chloride, 80% solution in water

Product Details

Product Name	Tetrakis(hydroxymethyl)phosphonium chloride, 80% solution in water
Glenthams Code	GX5705
CAS Number	124-64-1
MDL Number	MFCD00031687

Structure

Molecular Weight	: 190.56
Molecular Formula	: $C_4H_{12}ClO_4P$



Hazard Codes H311, H411, H315, H318, H334, H301

Precautionary Codes P273, P280, P305+P351+P338, P342+P311, P261, P301+P310

Pictograms



UN Number, Class, PG (RID) UN2810 - 6.1 - PG III

Glenthams Product Specification

Physical Description	: Colourless to yellow-green liquid
Phosphorus (P)	: 13.0 - 13.4 %
Iron (Fe)	: ≤ 15 ppm
Relative Density (25°C)	: 1.32 - 1.35
pH	: 3.0 - 5.0
Assay	: 78.0 - 86.0 % (Titration by $AgNO_3$)
Version	: v1.0

About

Tetrakis(hydroxymethyl)phosphonium chloride, 80% solution in water

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 3, Aquatic Chronic 2, Skin Irr. 2, Eye Dam. 1, Resp. Sens. 1, Acute Tox. 3
Signal Word	Danger

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