

Product Datasheet

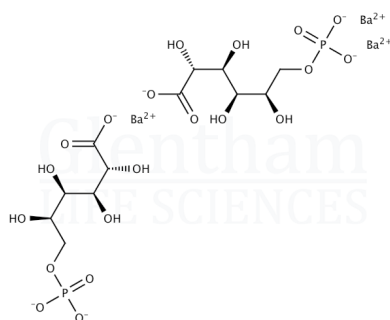
GC5465 - 6-Phosphogluconic acid barium salt hydrate

Product Details

Product Name	6-Phosphogluconic acid barium salt hydrate
Glenthams Code	GC5465
CAS Number	921-62-0
EINECS	213-069-9
MDL Number	MFCD00066440
PubChem SID	310278937

Structure

Molecular Weight	: 958.20 (anhydrous)
Molecular Formula	: $C_6H_{10}O_{10}P \cdot 3/2Ba \cdot H_2O$



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

CLP Classification	Acute Tox. 4, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H332, H302
Precautionary Codes	P261, P304+P340, P312, P301+P312

Pictograms



UN Number, Class, PG (RID) UN1564 - 6.1 - PG III

Glenthams Product Specification

Physical Description	: White powder
Solubility (5% in 1M HCl)	: Clear to very slightly turbid, colourless solution
Water (KF)	: ≤ 20.0%
Purity	: ≥ 90% (dried basis)
Version	: v1.0

About 6-Phosphogluconic acid barium salt hydrate

No further details on record.

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