

Product Datasheet

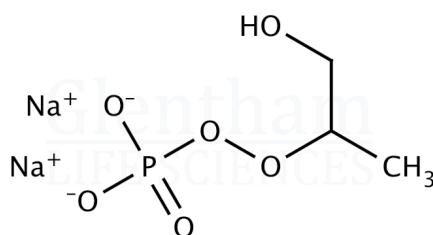
GK9068 - beta-Glycerol phosphate disodium salt pentahydrate

Product Details

Product Name	beta-Glycerol phosphate disodium salt pentahydrate
Glentham Code	GK9068
CAS Number	13408-09-8
EINECS	212-464-3
MDL-Nummer	MFCD00149083
Zusätzliche CAS	154804-51-0 (anhyd.)
Zusätzliche CAS	1334-74-3
PubChem SID	310274267
Zusätzliche CAS	819-83-0
Related Categories	Carbohydrates, Biochemicals

Structure

Molecular Weight : 306.12
Molecular Formula : $C_3H_7Na_2O_6P \cdot 5H_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White crystalline powder
Chloride	: $\leq 0.02\%$
Solubility (5% in water)	: Clear, colourless solution
Free Phosphate	: $\leq 0.1\%$
Loss on Drying	: 27.0 - 33.0 %
Heavy Metals	: $\leq 20\text{ppm}$
Assay (Titration)	: 97.0 - 103.0 % (dried basis)
Version	: v1.1

About beta-Glycerol phosphate disodium salt pentahydrate

No further details on record.

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