

Product Datasheet

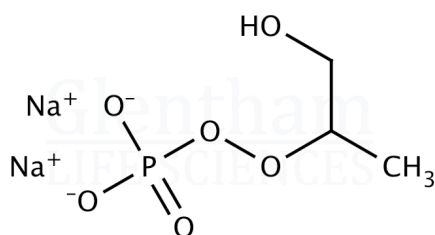
GK9068 - beta-Glycerol phosphate disodium salt pentahydrate

Product Details

| | |
|--------------------|--|
| Product Name | beta-Glycerol phosphate disodium salt pentahydrate |
| Glentham Code | GK9068 |
| CAS Number | 13408-09-8 |
| EINECS | 212-464-3 |
| MDL Number | MFCD00149083 |
| Additional CAS | 154804-51-0 (anhyd.) |
| Additional CAS | 1334-74-3 |
| PubChem SID | 310274267 |
| Additional 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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