

Product Datasheet

GC5909 - 6-Phosphogluconic acid trisodium salt

Hazard Codes H315, H336, H335, H319
Precautionary Codes P280, P302+P352,
P304+P340,
P305+P351+P338, P261

Pictograms



Product Details

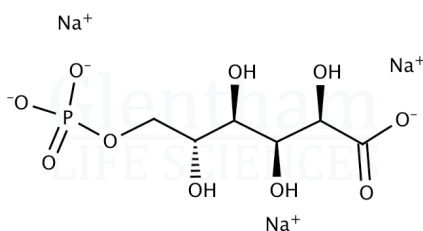
Product Name 6-Phosphogluconic acid
trisodium salt
Glentham Code GC5909
CAS Number 57775-17-4
EINECS 805-259-0
MDL Number MFCD00083681
PubChem SID 310278939
Additional CAS 53411-70-4
Related Categories Biochemicals

Glentham Product Specification

Physical Description : White to off-white crystalline
powder
Identification : To conform to structure
(¹H-NMR)
Solubility (5% in water) : Clear, colourless solution
Water (KF) : 8.0 - 12.0 %
Assay (Titration) : 98.0 - 102.0 % (dried basis)
Version : v1.1

Structure

Molecular Weight : 342.08 (anhydrous)
Molecular Formula : $C_6H_{10}Na_3O_{10}P \cdot xH_2O$



About 6-Phosphogluconic acid trisodium salt

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Skin Irr. 2, STOT SE 3,
STOT SE 3, Eye Irr. 2A
Signal Word Warning

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