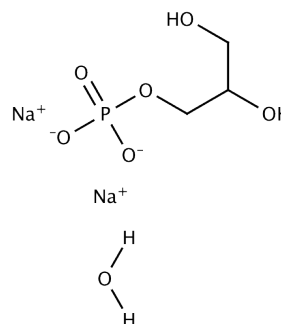


## Product Specification

Product Name : Glycerol phosphate disodium salt hydrate, 99%  
Glentham Code : GC7456  
CAS Number : 55073-41-1  
EINECS : 212-464-3  
MDL Number : MFCD00149082  
Additional CAS : 154804-51-0 ( $\beta$ )  
Additional CAS : 13408-09-8 ( $\beta$ ,·4H<sub>2</sub>O)  
Additional CAS : 1334-74-3  
PubChem SID : 310274266



Molecular Weight : 216.04 (anhydrous)  
Molecular Formula : C<sub>3</sub>H<sub>7</sub>Na<sub>2</sub>O<sub>6</sub>P · xH<sub>2</sub>O  
Storage Temp. : +20°C

Property	Specification
Physical Description	White crystalline powder
Chloride	≤ 0.02%
Sulphate	≤ 0.05%
Free Phosphate	≤ 0.1%
Water	29.0 - 33.5 %
Heavy Metals	≤ 20ppm
Assay	98.5 - 101.5 % (anhydrous basis)

Specification Version : v1.2  
Date Created : 2015-02-11

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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