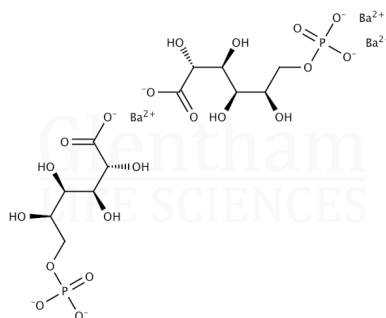


Certificate of Analysis

Product Name	6-Phosphogluconic acid barium salt hydrate
Glentham Code	GC5465
CAS Number	921-62-0
EINECS	213-069-9
MDL Number	MFCD00066440
PubChem SID	310278937
Batch Number	595JSV

Molecular Weight	958.20 (anhydrous)
Molecular Formula	$C_6H_{10}O_{10}P \cdot 3/2Ba \cdot H_2O$
Storage Temp.	-20°C



Property	Specification	Batch 595JSV
Physical Description	White powder	White powder
Solubility (5% in 1M HCl)	Clear to very slightly turbid, colourless solution	Colourless, slightly turbid solution
Water (KF)	≤ 20.0%	3%
Purity	≥ 90% (dried basis)	103.0%

Specification Version	v1.0
Manufacture Date	2017-01-06
Re-Test Date	2026-01-28

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 or contact us using the details above for the current version of this document.

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