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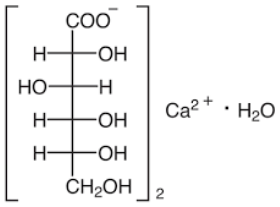
PureSynth®
Research Chemicals

Product Specification

Product Name:

Calcium gluconate monohydrate Pur*Cert* Secondary Reference Standard (CRM) [Includes all characterization data]

Product No.:	PSR42378
Brand:	PureSynth
CAS No.:	66905-23-5
Molecular Formula:	$C_{12}H_{22}CaO_{14}·H_2O$
Molecular Weight:	448.39 g/mol



Test	Specification
Appearance	White to Almost white powder to Crystal
Assay (By Titr.)	≥ 99.0 %
Water (By KF)	NMT 2.000 %
Potency	-
Density	1.675-1.679 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference standard 1086833, Lot No: F1M413.**

Specification: PC-1.0-QA/329

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com