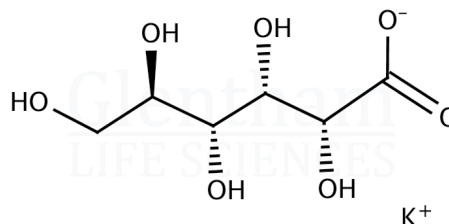


Certificate of Analysis

Product Name	Potassium gluconate, USP grade, anhydrous
Glentham Code	GC3383
CAS Number	299-27-4
EINECS	206-074-2
MDL Number	MFCD00064211
PubChem SID	310274152
Additional CAS	35398-15-3 (-H ₂ O)
Batch Number	763RLP

Molecular Weight	234.25
Molecular Formula	C ₆ H ₁₁ KO ₇
Storage Temp.	+20°C



Property	Specification	Batch 763RLP
Physical Description	White crystalline powder	White crystalline powder
Identification	A, B, C according to USP	Conforms
Heavy Metals	≤ 20ppm	Conforms
Reducing Substances	≤ 1.0%	0.1%
Lead (Pb)	≤ 3ppm	Conforms
Arsenic (As)	≤ 2ppm	Conforms
Mercury (Hg)	≤ 0.1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Loss on Drying	≤ 3.0%	1.8%
Assay	98.0 - 102.0 % (dried basis)	100.5%
Pharmacopoeia Specification(s)	USP	Conforms

Specification Version	v1.0
Manufacture Date	2018-12-29
Re-Test Date	2026-04-25

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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