

Product Datasheet

GC3383 - Potassium gluconate, USP grade, anhydrous

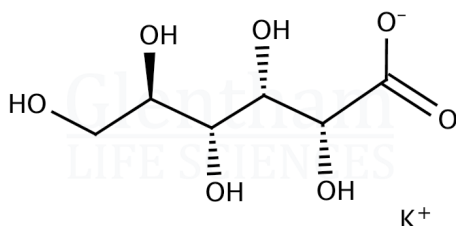
Product Details

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 ($\cdot\text{H}_2\text{O}$)

Physical Description	: White crystalline powder
Identification	: A, B, C according to USP
Heavy Metals	: $\leq 20\text{ppm}$
Reducing Substances	: $\leq 1.0\%$
Lead (Pb)	: $\leq 3\text{ppm}$
Arsenic (As)	: $\leq 2\text{ppm}$
Mercury (Hg)	: $\leq 0.1\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Loss on Drying	: $\leq 3.0\%$
Assay	: 98.0 - 102.0 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

Structure

Molecular Weight	: 234.25
Molecular Formula	: $\text{C}_6\text{H}_{11}\text{KO}_7$



About Potassium gluconate, USP grade, anhydrous

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

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