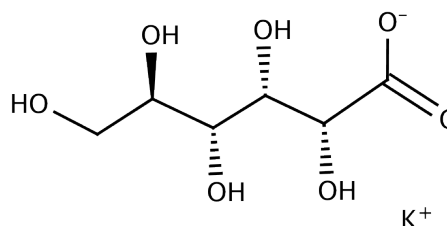


## Product Specification

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 <sub>2</sub> O)
Molecular Weight	234.25
Molecular Formula	C <sub>6</sub> H <sub>11</sub> KO <sub>7</sub>
Storage Temp.	+20°C



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

Specification Version	-	v1.0
Date Created	-	2016-06-14

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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