

Product Specification

Product Name : Potassium chloride, FCC grade
Glentham Code : GE8357
CAS Number : 7447-40-7
EINECS : 231-211-8
MDL Number : MFCD00011360
PubChem SID : 310279141

K⁺

Cl⁻

Molecular Weight : 74.55
Molecular Formula : KCl
Storage Temp. : +20°C

Property	Specification
Physical Description	Colourless to white crystalline powder
Assay	≥ 99.0% (dried substance, ex. anticaking agent)
Sodium (Na)	≤ 0.5%
Loss on Drying	≤ 1.0%
Heavy Metals (as Pb)	≤ 5ppm
Mercury (Hg)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Anticaking Agent	~1% (MgCO ₃)
Grade	FCC

Specification Version : v1.0
Date Created : 2014-04-28

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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