

## 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
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 <sub>3</sub> )
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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