

Certificate of Analysis

Product Name	Potassium chloride, FCC grade
Glenthams Code	GE8357
CAS Number	7447-40-7
EINECS	231-211-8
Numéro MDL	MFCD00011360
PubChem SID	310279141
Batch Number	906EAR

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



Property	Specification	Batch 906EAR
Physical Description	Colourless to white crystalline powder	White crystalline powder
Assay	≥ 99.0% (dried substance, ex. anticaking agent)	99.1%
Sodium (Na)	≤ 0.5%	0.2%
Loss on Drying	≤ 1.0%	0.1%
Heavy Metals (as Pb)	≤ 5ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Lead (Pb)	≤ 2ppm	Conforms
Arsenic (As)	≤ 3ppm	Conforms
Anticaking Agent	~1% (MgCO3)	Conforms
Grade	FCC	Conforms

Specification Version	v1.0
Manufacture Date	2024-11-26
Re-Test Date	2035-02-04

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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