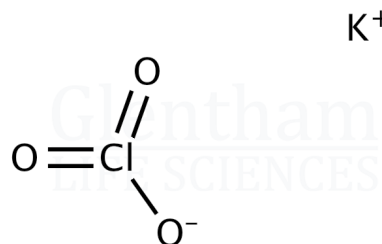


Certificate of Analysis

Product Name	Potassium chlorate
Glenthams Code	GK8545
CAS Number	3811-04-9
EINECS	223-289-7
MDL Number	MFCD00011361
PubChem SID	310279140
Batch Number	782SOU
Molecular Weight	122.55
Molecular Formula	KClO ₃
Storage Temp.	+20°C



Property	Specification	Batch 782SOU
Physical Description	White crystalline powder	White crystalline powder
Solubility (5% in water)	Clear to faintly turbid, colourless solution	Conforms
Water Insoluble Matter	≤ 0.5%	≤ 0.1%
Loss on Drying	≤ 0.1%	Conforms
Assay	≥ 99.0%	99.4%

Specification Version	v1.0
Manufacture Date	2024-05-21
Re-Test Date	2030-07-25

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 or contact us using the details above for the current version of this document.

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