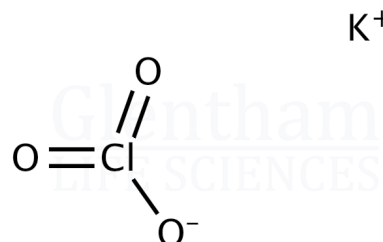


## Product Specification

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



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

Specification Version	- v1.0
Date Created	- 2016-11-21

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.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025