

Product Specification

Product Name	Potassium chloride, BP, Ph. Eur. grade
Glentham Code	GE4711
CAS Number	7447-40-7
EINECS	231-211-8
Numéro MDL	MFCD00011360
Molecular Weight	74.55
Molecular Formula	KCl
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or colourless crystals
Identification	According to A, B (Ph. Eur.)
Solubility (10% in water)	Clear, colourless solution
Acidity or Alkalinity	To pass test (Ph. Eur.)
Bromides	≤ 0.1%
Iodides	To pass test (Ph. Eur.)
Sulphates	≤ 300ppm
Aluminium (Al)	≤ 1ppm
Iron (Fe)	≤ 20ppm
Magnesium and Alkaline-Earth Metals	≤ 200ppm
Sodium (Na)	≤ 0.1%
Loss on Drying	≤ 1.0%
Assay	99.0 - 101.0 % (dried basis)
Pharmacopoeia Specification(s)	BP, Ph. Eur.

Specification Version	-	v1.1
Date Created	-	2024-01-19

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.

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