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Product Specifications

KCl

Catalogue Number	01247
Product	Potassium chloride
CAS Number	7447-40-7
Molecular Formula	KCl
Molecular Weight	74.55

Appearance	White granules
Heavy Metals	≤ 10 ppm
Anion	Bromide (Br ⁻) : ≤ 0.1% Iodide (I ⁻) : ≤ 0.005%
Cation	Aluminium (Al) : ≤ 1 ppm Sodium (Na) : To pass test Calcium and Magnesium : No turbidity is produced
Acidity & Alkalinity	To pass test
Loss on Drying	≤ 1% (105 °C, 2h)
Assay by titration	99.0 - 100.5%
Grade	Meets USP specification
Storage	Store at RT
Additional Information	Identification : Test for potassium : To pass test Test for Chloride : To pass test

For Laboratory Use Only