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Product Specifications

KNO₃

Catalogue Number	35746
Product	Potassium nitrate
CAS Number	7757-79-1
Molecular Formula	KNO ₃
Molecular Weight	101.1

Appearance	White crystalline powder
Solubility	Very soluble in boiling water freely soluble in water, soluble in glycerin and practically insoluble in alcohol
Anion	Chloride (Cl) : ≤ 0.03% Nitrate (NO ₂) : ≤ 5 ug/g Sulphate (SO ₄) : ≤ 0.01%
Cation	Iron (Fe) : ≤ 10 ppm Sodium (Na) : ≤ 0.1% Arsenic (As) : ≤ 3 ppm Lead (Pb) : ≤ 10 ppm
Assay	99.0 - 100.5%
Grade	USP/FCC/BP/EP
Storage	Store at RT
Additional Information	Identification : Test for A : To pass test Test for B : To pass test

For Laboratory Use Only