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Product Specifications

KHSO₄

Catalogue Number	35724
Product	Potassium hydrogen sulfate Potassium bisulfate
CAS Number	7646-93-7
Molecular Formula	KHSO ₄
Molecular Weight	136.17
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Appearance	White crystals
Bulk density	≥ 1.17 g/cc
Heavy Metals	≤ 0.001% (as Pb)
Anion	Chloride (Cl) : ≤ 0.001% Phosphate (PO ₄) : ≤ 0.001% Nitrate (NO ₃) : ≤ 0.005%
Cation	Iron (Fe) : ≤ 0.001% Arsenic (As) : ≤ 5 ppm Sodium (Na) : ≤ 0.02% Calcium and Magnesium (as Ca) : < 0.005%
Insoluble material	≤ 0.01%
Purity	35 - 37% (as H ₂ SO ₄ , Titration by NaOH)
Grade	Reagent grade
Storage	Store at RT
Additional Information	Identification : To pass test

For Laboratory Use Only