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Product Specifications

KBF₄

Catalogue Number 27297

Product **Potassium tetrafluoroborate**

Potassium borofluoride

CAS Number 14075-53-7

Molecular Formula KBF₄

Molecular Weight 125.9

Appearance White crystalline powder

Bulk density 1000-1200 g/L

Anion Chloride (Cl⁻): ≤ 0.1%
Sulfate (SO₄): ≤ 0.02%

Cation Lead (Pb): ≤ 0.0005%

pH 3.0-6.0

Acidity ≤ 0.05%

Loss on Drying 0.1% (Water content)

Assay ≥ 99%

Storage Store at RT

Additional Information SiO₂: ≤ 0.4%
Fe₂O₃: ≤ 0.01%

For Laboratory Use Only