

Specification Sheet

Product Name: **Potassium nitrite**
Specifications & Purity: **ACS**
SKU #: **P100086**

Parameter	Limit Values
Insoluble matter in H ₂ O	0-0.01 (%)
Iron(Fe)	0-0.001 (%)
Purity(Titration by KMNO ₄)	95.5-104.5 (%)
Calcium(Ca)	0-0.005 (%)
Chloride (Cl ⁻)	0-0.03 (%)
Magnesium(Mg)	0-0.002 (%)
Heavy metal (as Pb)	0-0.001 (%)
Sodium(Na)	0-0.5 (%)
Appearance (P100086)	white to yellow crystals,powder,crystalline powder
ICP:Confirms Potassium Component	Confirmed
X-Ray Diffraction	Conforms to Structure