

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	35747
Product	Potassium nitrate
Lot Number	000745-02050
CAS Number	7757-79-1
Molecular Formula	KNO ₃
Molecular Weight	101.1

Appearance	Colorless or white crystalline powder
Purity	99.99% (Emission spectroscopy)
Storage	Store at RT
Additional Information	As, Ba : < 0.5 ppm B, Dy, Er, Eu, Ga, Gd, Ge, Hf, Ho, In, Ir, La, Mo, Nb, Nd, Pd, Pr, Re, Rh, Ru, Sc, Si, Sm, Ta, Tb, Tm, Y, Yb : < 1 ppm Cs : < 10 ppm, Fe : 0.12 ppm, Na : < 15 ppm, Ni : 0.26 ppm. Ag, Al, Be, Bi, Ca, Cd, Co, Cr, Cu, Li, Lu, Mg, Mn, Pb, Sb, Se, Sn, Sr, Ti, V, Zn, Zr : ND
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager