

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	36622
Product	Potassium azide, >=99.9% trace metals basis
Lot Number	000873-5074
CAS Number	20762-60-1
Molecular Formula	KN ₃
Molecular Weight	81.12

Appearance	White crystals
Trace Metal Analysis	< 1000 ppm
Cation	Barium (Ba) : 52.6 ppm Strontium (Sr) : 1.8 ppm Cesium (Cs) : 15.2 ppm Lithium (Li) : 0.3 ppm Sodium (Na) : 40.7 ppm Rubidium (Rb) : 32.2 ppm
X-Ray Diffraction	Conforms to structure
Assay by titration	99.9%
Purity	> 99.9% (Trace metals basis By AA and ICP Combined)
Storage	Store at RT
Additional Information	Atomic absorption : < 1000 ppm
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