

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	33376
Lot Number	000745-68659
Product	Arsenic(III) oxide Arsenic trioxide Arsenous oxide
CAS Number	1327-53-3
Molecular Formula	As ₂ O ₃
Molecular Weight	197.84
<hr/>	
Appearance	White to off-white powder
Anion	Chloride (Cl ⁻) : < 50 ppm
Cation	Ag, Be, Bi, Cd, Co, Cu, Hg, Li, Mg, Mn, Mo, Pb, Se, Sn, Sr, Ti, V, Zr : < 0.1ppm, Al : 0.13 ppm, B, Ba : < 1 ppm, Ca : < 0.38 ppm, Cr : < 0.21 ppm, Fe : 1.56 ppm, Zn : 0.1 ppm
Insoluble	< 0.03%
Assay	99.8% (Emission spectroscopy)
Storage	Store at RT
Additional Information	Cations : K : 0.2 ppm, Na : 3.23 ppm, Ni : 1.36 ppm, P : 6.95 ppm Sb : 98.9 ppm, Si : 36.84 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