

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

Product Specifications



Catalogue Number	30298
Product	Bismuth(III) bromide
CAS Number	7787-58-8
Molecular Formula	BiBr ₃
Molecular Weight	448.69

Appearance	Light yellow-gray crystals or powder
Anion	Silicon (Si) : ≤ 3 ppm
Cation	Na+K : ≤ 2 ppm, Mg, Cr, Cu, Zn, Cd, Sn, Sb, Pb : ≤ 0.5 ppm, Al : ≤ 1 ppm, Ca : ≤ 2 ppm, Ti : ≤ 0.1 ppm, V : ≤ 0.1 ppm, Fe : ≤ 1 ppm, Ni : ≤ 1 ppm, Mo : ≤ 0.1 ppm, Ba : ≤ 0.1 ppm, W : ≤ 0.1 ppm
Water Content (Karl Fisher)	≤ 100 ppm
Purity	≥ 99% (Metals basis)
Grade	Ultra Pure
Storage	Store at RT

For Laboratory Use Only