

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

NaBr

Catalogue Number	22974
Product	Sodium bromide
CAS Number	7647-15-6
Molecular Formula	NaBr
Molecular Weight	102.89

Appearance	White crystalline powder
Melting Point	755 °C (Approx.)
Heavy Metals	≤ 5 ppm (as Pb)
Anion	Bromate (BrO ₃ ⁻) : ≤ 0.001% Chloride (Cl ⁻) : ≤ 0.2% Sulfate (SO ₄ ²⁻) : ≤ 0.002%
Cation	Barium (Ba) : ≤ 0.002% Iron (Fe) : ≤ 5 ppm Calcium (Ca) : ≤ 0.002% Magnesium (Mg) : ≤ 0.001% Potassium (K) : < 0.1%
pH	5.0 - 8.8
Insoluble material	≤ 0.005%
Assay by titration	≥ 99%
Grade	ACS reagent
Storage	Store at RT

For Laboratory Use Only