

Product name:

Sodium Bromide

Synonyms: Bromo Sodium

CAS number: 7647-15-6

<i>General information:</i>		
	Chemical formula: NaBr	Molar Mass: 102.9 g/mol
	Appearance: White crystalline powder	Density: 3.2 g/cm ³ (25 °C)
	Solub. in water: 946 g/l	Vapor pressure: 1hPa (806 °C)
	Bulk density: 1750 kg/m ³	pH value : 5-8.8 (H ₂ O, 25 °C)
	Storage temp.: +15°C to +25°C	Cautions: highly flammable, toxic, corrosive
	R: N/A	S: N/A
	HS-No.: 2827 51 00	EC Number: 231-599-9

Hazard Symbol

Safety Information

Grade

Laboratory

<i>Specification:</i>				
	Assay		98-100.5	
	Description		Conforms	
	Solubility		Conforms	
	pH (5% @ 25.0 °C)		5.0-8.8	
	Bromate(BrO ₃)	≤	0.005	%
	Chloride (Cl)	≤	0.5	%
	Sulfate (SO ₄)	≤	0.01	%
	Heavy metals (as Pb)	≤	0.001	%
	Barium (Ba)	≤	0.005	%
	Iron (Fe)	≤	0.002	%
	Magnesium and alkali earth metals	≤	0.02	%
	Loss on drying	≤	3.0	%

Ordering code	10 g	25 g	50 g	100 g	250g
P.E.					
Glass					487.05.00250.01