
Sodium bromide, Hi-AR™/ACS

GRM7496

Product Identifier

CAS No.	:	7647-15-6
EC No.	:	231-599-9
Molecular Formula	:	NaBr
Molecular Weight	:	102.89
HS Code	:	2827 51 10
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or white crystals or powder or solid
Solubility	:	100 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	5.00 - 8.80
Barium (Ba)	:	<= 0.002%
Bromate (BrO ₃)	:	<= 0.001%
Calcium (Ca)	:	<= 0.002%
Chloride (Cl)	:	<= 0.20%
Heavy metals (as Pb)	:	<= 0.0005%
Insoluble matter	:	<= 0.005%
Iron (Fe)	:	<= 0.0005%
Magnesium (Mg)	:	<= 0.001%
Potassium (K)	:	<= 0.10%
Sulfate (SO ₄)	:	<= 0.002%
Loss on drying (at 105°C, 2hr)	:	<= 3.00%
Assay (AT, on dry basis)	:	99.50 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	VZ3150000
WGK	:	1