

Potassium bromide, IR Spectroscopy grade

GRM10401


Product Identifier

CAS No.	:	7758-02-3
EC No.	:	231-830-3
Molecular Formula	:	KBr
Molecular Weight	:	119.00
HS Code	:	2827 51 20
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless or white crystals or powder or chunks or solid
Solubility	:	100 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	5.00 - 8.80
Suitability for IR spectroscopy	:	Passes test
Loss on drying (at 105°C, 3 hr)	:	<= 1.00%
Assay (AT/NH ₄ SCN T, on dry basis)	:	99.00 - 100.50%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P280- P305+P351+P338- P337 + P313
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	TS7650000
WGK	:	1