

Sodium iodate anhydrous, Hi-LR[®]

GRM1084


Product Identifier

CAS No.	:	7681-55-2
EC No.	:	231-672-5
Molecular Formula	:	NaIO ₃
Molecular Weight	:	197.89
HS Code	:	2829 90 30
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	5.00 - 8.00
Loss on drying (at 130°C, 1 hr)	:	<= 0.50%
Assay (Iodometry, on dry basis)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H272- H302- H317
Precautionary Statement(s)	:	P210- P261- P280- P333 + P313- P370 + P378- P501
UN No.	:	1479
Class	:	5.1
Packing Group	:	II
RTECS	:	NN1400000
WGK	:	1