

Bismuth(III)chloride, Hi-AR™/ACS

GRM10075


Product Identifier

CAS No.	:	7787-60-2
EC No.	:	232-123-2
Molecular Formula	:	BiCl ₃
Molecular Weight	:	315.34
HS Code	:	2827 39 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to beige or grey crystals or powder or chunks or solid
Solubility	:	33.3 mg soluble in 1 mL of hydrochloric acid
Insoluble matter	:	<= 0.01%
Nitrate	:	<= 0.01%
Sulphate (SO ₄)	:	<= 0.01%
Arsenic (As)	:	<=0.001%
Calcium (Ca)	:	<= 0.005%
Copper (Cu)	:	<= 0.001%
Iron (Fe)	:	<= 0.005%
Lead (Pb)	:	<= 0.01%
Potassium (K)	:	<= 0.01%
Sodium (Na)	:	<= 0.02%
Silver (Ag)	:	<= 0.002%
Assay (ZnCl ₂ Titration)	:	98.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319
Precautionary Statement(s)	:	P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	EB2690000
WGK	:	2