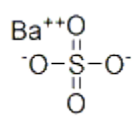




Product Specification

cdhfinechemical.com

BARIUM SULPHATE	
PRODUCT CODE	027303
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7727-43-7)
ATOMIC OR MOLECULAR FORMULA	BaSO ₄
ATOMIC OR MOLECULAR WEIGHT	233.39
PROPERTIES	(Noncombustible)
PARAMETER	LIMIT
Description	Fine heavy white powder, free from gritty particles, odourless.
Solubility	Soluble in hot concentrated sulphuric acid. Insoluble in water.
Minimum assay (Gravimetric; as BaSO ₄)	95.0%
MAXIMUM LIMIT OF IMPURITIES	
Arsenic (As)	0.0005%
Chloride (Cl)	0.05%
Lead (Pb)	0.001%
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal:-----	
Hazard Pictogram(s) :-----	



Replace Date 30-Mar-2026