

Product name:

Barium chloride Dihydrate

Synonyms: Barium dichloride

CAS number: 10326-27-9

General information:		
	Chemical formula: BaCl ₂ .2 H ₂ O	Molar Mass: 244.28 g/mol
	Appearance: white crystalline powder	Density: 3.1 g/cm ³ (18 - 25 °C)
	Solub. in water: soluble	Melting point: 113 °C (anhydrous substance)
	Bulk density: 1200 - 1400 kg/m ³	pH value : 5.0 - 8.0 (H ₂ O, 25 °C)
	Storage temp.: +2°C to +30°C	Cautions: toxic
	R: 20-25	S: 45
	HS-No.: 2827 39 85	EC Index Number: 056-004-00-8

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
	Assay	≥	99.0	%
	Description		Conforms	
	Solubility		Conforms	
	Heavy metals (as Pb)	≤	0.001	%
	Substance not precipitated by dilute H ₂ SO ₄	≤	0.1	%
	Iron (Fe)	≤	0.001	%

Ordering code	10 g	25 g	50 g	100 g	250g
P.E.					
Glass					509.05.00250.01