

TECHNICAL DATA SHEET FOR CALCIUM CARBONATE PLUURATA

Product Description	
Product Name	Calcium Carbonate
Grade	PLUURATA
Catalog Number	PL22000015

Product Information	
CAS No.	471-34-1
EC Number	207-439-9
Chemical Formula	CaCO ₃
Molar Mass	100.0869 g/mol
HS Code	28365000

Packing information	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

Storage Information	
Store at ambient/room temperature away from sunlight in a tightly closed condition	

Transport and Labeling Information	
Declaration (railroad and road) ADR, RID	Not dangerous goods
Declaration (transport by air) IATA-DGR	Not dangerous goods
Declaration (transport by sea) IMDG-Code	Not dangerous goods

PRODUCT SPECIFICATION	
Parameter	Specification
Appearance	White or almost white powder
Solubility	Practically insoluble in water.
Assay	98.0 - 100.5%
LOD (Max.)	2.00%
Substance insoluble in acetic acid (Max.)	0.20%
Arsenic (Max.)	0.0004%
Lead (Max.)	0.0003%
Heavy metals (Max.)	0.0020%
Chlorides (Max.)	0.0250%
Sulfate (Max.)	0.25%
Barium (Max.)	0.10%
Iron (Max.)	0.02%
Magnesium and alkali metals (Max.)	1.00%