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Barium Carbonate

Formula: BaCO₃

CAS No.: 513-77-9

M.W.: 197.34

Properties: It is a white powder, soluble in acid, insoluble in water and alcohol

Specification(%):

	High Purity	High purity & ultra-fine
Purity	99.9%min	99.9%min
BaCO ₃	99.7%min	99.7%min
Average Size	1.0-3.0 μ m	0.5-1.0 μ m
Moisture(120 °C)	0.1%max	0.1%max
Ignition Loss(700 °C)	0.3%max	0.3%max
Crystal System	Rhombus	Rhombus
Ca	0.05%max	0.01%max
Mg	0.003%max	0.003%max
Fe	0.002%max	0.002%max
Sr	0.05%max	0.01%max
Na	0.002%max	0.002%max
K	0.002%max	0.002%max
Cl	0.01%max	0.01%max

Application: Be the same with ceramic materials and microwave materials of high property such as thermistor, varistor, semiconductor capacitors and MLCC and so on.

Storage: Store at a dry, ventilated and clean place

Packing: 25Kg net, Fiber drums with double PE inners