

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

R602 4# 89 NONG MUDAN ROAD PUDONG SHANGHAI CHINA

Specification Sheet

Barium Carbonate Granular

Physical Properties:

Formula	BaCO ₃	Molecular Weight	197.34	CAS NO.	513-77-9
U.N-NO	1564	Class	6.1	H.S-NO	2836600000

Character:

white crystal. Hardly soluble in water, insoluble in alcohol, soluble in acid and ammonium chloride solution.

Chemical Parameters:

NO.	Technological Specification	Standard
1	Purity (As BaCO ₃ +SrCO ₃)	99.0%min
2	Moisture	0.2%max
3	SO ₄	0.3%max
4	Fe	0.005%max
5	Sulfide(As S ₂ -)	0.1% max
6	HCL Insoluble Ignition Residue	0.15% max
7	Residue on 20μm sieve)	1.0%max
8	Residue on 100μm sieve	75%min

APPLICATION: It is mainly used in the manufacture of optical glass and screen glass-shells and barium magnetic materials, it is the raw materials of barium salt, ceramics, made other enamel, pigment, electrode.

PACKAGE: Packing in plastic weaved bag 25kg each.

Transportation: DG, Class 6.1, UN 1564

MANUFACTURER: SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

上海办 Shanghai Office

上海市浦东新区牡丹路 89 弄 4 号 602 室
R602,4#,89Nong, Mudan Road Pudong
Shanghai, China
Tel: 0086 21 6845 1592
Fax: 0086 21 6845 0923

...www.mintchem.com...

长沙办 Changsha Office

长沙市劳动西路 108 号长沙市化工研究所 HX 楼 707 室
HX707,108# Laodong Road West Changsha,
Hunan,China
Tel: 0086 731 8552 9244/8552 9245/ 8552 9246
Fax: 0086 731 8551 8 167/8553 0 767