



Precipitated Barium Sulphate

Chemical Properties

BaSO ₄	99%	Titanium	8.4 (ppm)
Barium	57%	Sodium Oxide	603 (ppm)
Ba	0.85 (TCLP, ppm)	CaO	293 (ppm)
SrSO ₄	202 (ppm)	Fe ₂ O ₃	7.8 (ppm)
Alum	21.7 (ppm)	PbO	<1.0 (ppm)
Silicon	168 (ppm)	Bi ₂ O ₃	<1.0 (ppm)
Chloride	68.5 (ppm)	As	<1.0 (ppm)

Physical Properties

Median Particle Size	0.7	Moisture	0.13%
L.O.I.	1.06%	Refractive Index	1.64
Specific Gravity	4.4	Hegman Fineness	8
Color - Hunter L	98.8	pH	8.0
Brightness	96	Mohs Hardness	3.0