



Maximize your productivity through
Skyspring nanomaterials

Barium Titanate Nanoparticles/ Nanopowder (99.9%, 100nm)

Product Number: 1401GC

Appearance: White Powder

CAS Number: 12047-27-7

Empirical Formula: BaTiO₃

Specifications

Barium Titanate (BaTiO₃, Cubic, Nanopowder)

BaO/TiO₂: 0.999 - 1.001

Morphology: Spherical

Average Particle Size: 100 nm

Purity: 99.9%

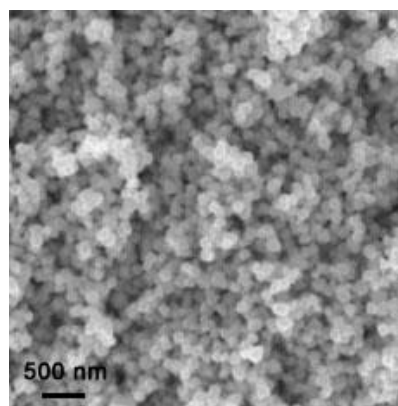
True density: 5.85 g/cm³

SSA: 10 - 11 m²/g

Typical Impurities (wt%):

Ca	0.001	Na	0.001
Fe	0.001	Sr	0.017
K	0.001		
Mg	0.001		

SEM Image:



Skyspring Nanomaterials, Inc.

2935 Westhollow Drive, Houston, TX 77082, USA

Email: sales@ssnano.com | www.ssnano.com

Ph: 281-870-1700 | Fax: 281-870-8002