

Specification Sheet

Product Name: **Barium titanate(IV)**
Specifications & Purity: $\geq 99.9\%$ metals basis, nanopowder (cubic), 50 nm (SEM)
SKU #: **B431563**

Parameter	Limit Values
Purity(Based On Trace Metals Analysis)	99.9-100 (%)
Particle Size(SEM)	40-60 (nm)
Total Metallic Impuritie	0-1000 (ppm)
Appearance(B431563)	White to Off-White Powder
ICP Major Analysis(Confirms Ti and Ba Components)	Confirmed
X-Ray Diffraction	Conforms to Structure