

PRODUCT IDENTITY

PRODUCT NAME	Barium titanate	PRODUCT NUMBER	B399414
Grades & Purity	≥99.9% metals basis	VERSION	3
CAS NUMBER	12047-27-7	FORMULA	BaTiO ₃
FORMULA WEIGHT	233.21g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)
ICP:Confirms Ti and Ba Components	Confirmed
X-Ray Diffraction	Conforms to Structure
Appearance(B399414)	White to off-white powder or chunks