

PRODUCT IDENTITY

PRODUCT NAME	Barium Sulfide	PRODUCT NUMBER	B1508072
Grades & Purity	≥99.9% metals basis, powder	VERSION	3
CAS NUMBER	21109-95-5	FORMULA	BaS
FORMULA WEIGHT	169.39g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(B1508072)	Greyish-White to Pale Yellow Powder
ICP: Confirms S Component	Confirmed
ICP:Confirms Barium Component	Confirmed
Total Metallic Impuritie	0-1000 (ppm)
Purity(Based On Trace Metals Analysis)	99.9-100 (%)
X-Ray Diffraction	Conforms to Structure