

PRODUCT IDENTITY

PRODUCT NAME	Lead sulfide	PRODUCT NUMBER	L109504
Grades & Purity	≥99.995% metals basis	VERSION	3
CAS NUMBER	1314-87-0	FORMULA	PbS
FORMULA WEIGHT	239.27g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Total Metallic Impuritie	0-50 (ppm)
Pb(Complexometric EDTA)	83.6-89.6 (%)
Purity(Based On Trace Metals Analysis)	99.995-100 (%)
Appearance (L109504)	Grey to Dark Purple Powder or Crystalline Powder
ICP:Confirms Pb and S Components	Confirmed
X-Ray Diffraction	Conforms to Structure