

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Lead oxide red,AR,95%

ITEM NUMBER: L112926  
BRAND: Aladdin  
CAS NUMBER: 1314-41-6  
MDL NUMBER: MFCD00078491  
FORMULA: Pb3O4  
MOLECULAR WEIGHT: 685.60

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Orange to Red powder		
Assay	95 %	100 %	100 %
Carbonate	0 %	0.02 %	0.02 %
Chloride(Cl)	0 %	0.003 %	0.003 %
Clarity of solution	Clarify		
Insoluble matter in nitric acid	0 %	0.05 %	0.05 %
Loss on drying	0 %	0.05 %	0.05 %
Substances not precipitated by hydrogen sulfide	0 %	0.5 %	0.5 %
X-Ray Diffraction	Conforms to Structure		