

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Potassium persulfate,99.99% metals basis

ITEM NUMBER: P112194
BRAND: Aladdin
CAS NUMBER: 7727-21-1
MDL NUMBER: MFCD00011386
FORMULA: K₂S₂O₈
MOLECULAR WEIGHT: 270.32

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless to White Powder and/or Chunks		
ICP	Confirms K and S Components Confirmed		
Potassium (K)	27.9 %	29.9 %	29.9 %
Purity(Based On Trace Metals Analysis)	99.99 %	100 %	100 %
total metallic impurities	0 ppm	200 ppm	200 ppm
X-Ray Diffraction	Conforms to Structure		