

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ammonium persulfate,99.99% metals basis

ITEM NUMBER: A112447
BRAND: Aladdin
CAS NUMBER: 7727-54-0
MDL NUMBER: MFCD00003390
FORMULA: H8N2O8S2
MOLECULAR WEIGHT: 228.20

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder or Crystals		
ICP:Confirms Sulfur Component	Confirmed		
Infrared spectrum	Conforms to Structure		
Purity(Based On Trace Metals Analysis)	99.99 %	100 %	100 %
solubility in water	Colorless,Clear,100 mg/mL, H2O		
total metallic impurities(by ICP Atomic emission)	0 ppm	200 ppm	200 ppm