

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Aluminum sulfate octadecahydrate,99.95% metals basis

ITEM NUMBER: A111928
BRAND: Aladdin
CAS NUMBER: 7784-31-8
MDL NUMBER: MFCD00149136
FORMULA: $\text{Al}_2\text{O}_3 \cdot 18\text{H}_2\text{O}$
MOLECULAR WEIGHT: 666.43

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Powder, Crystals and/or Chunks		
ICP:Confirms Aluminum Component	Confirmed		
Purity(Based On Trace Metals Analysis)	99.95 %	100 %	100 %
total metallic impurities	0 ppm	500 ppm	500 ppm
X-Ray Diffraction	Conforms to Structure		