

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Zinc sulfate heptahydrate,99.995% metals basis

ITEM NUMBER: Z111854
BRAND: Aladdin
CAS NUMBER: 7446-20-0
MDL NUMBER: MFCD00149894
FORMULA: O4SZn.7H2O
MOLECULAR WEIGHT: 287.56

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white crystals or chunks		
ICP: Confirms Zn and S Components	Confirmed		
Purity(Based On Trace Metals Analysis)	99.995 %	100 %	100 %
total metallic impurities	0 ppm	50 ppm	50 ppm
X-Ray Diffraction	Conforms to Structure		
Zn(Complexometric EDTA)	21.9 %	23.5 %	23.5 %