



CERTIFICATE OF ANALYSIS

Product	Sodium sulfate, anhydrate
Grade	ACS
Product Code	SB0298(D0489)
Formula	Na ₂ SO ₄
MW	142.04
CAS#	7757-82-6
Lot No	

Test Items	Specifications	Results
Appearance	White Crystalline powder	
Solubility (2.2g in 10ml water)	Complete, clear colorless solution	
Assay	≥99.0%	
Insoluble matter	≤0.01%	
Loss on Ignition	≤0.5%	
pH (5%, Water) @25C	5.2-9.2	
Chloride	≤0.001%	
Nitrogen Compounds	≤5ppm	
Heavy Metals(as Pb)	≤5ppm	
Iron	≤0.001%	
Calcium	≤0.01%	
Magnesium	≤0.005%	
Potassium	≤0.01%	

Storage: Store at room temperature. Protect from moisture.