



CERTIFICATE OF ANALYSIS

Product	Sodium sulfate, anhydrate
Grade	Biotech
Product Code	RD0489
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 – 101.0%	
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%	
Phosphate	<0.001%	
Calcium	<0.01%	
Magnesium	<0.005%	
Potassium	<0.01%	

Storage: Store at room temperature. Protect from moisture.