



CERTIFICATE OF ANALYSIS

Product	Calcium sulfate, dehydrate
Grade	ACS GRADE
Product Code	CB0265
Formula	CaSO ₄ ·2H ₂ O
MW	172.17
CAS#	10101-41-4
Lot No	

Test Items	Specifications	Results
Appearance	White to off-white powder	
Purity	98.0-102.0%	
Insoluble in dilute hydrochloride	≤0.02%	
Chloride	≤0.005%	
Nitrate	Passed test	
Carbonate	Passed test	
Heavy metals	≤0.002%	
Iron (Fe)	≤0.001%	
Magnesium (Mg)	≤0.02%	
Potassium (K)	≤0.005%	
Sodium (Na)	≤0.02%	
Strontium (Sr)	≤0.05%	

Storage: Store at room temperature. Protect from moisture.