



CERTIFICATE OF ANALYSIS

Product	Sodium phosphate, dibasic, heptahydrate
Grade	ACS
Product Code	SDB0487
Formula	$\text{Na}_2\text{HPO}_4 \cdot 7\text{H}_2\text{O}$
MW	268.07
CAS#	7782-85-6
Lot No	

Test Items	Specifications	Results
Assay	98%-102%	
Ph of 5% solution	8.8-9.4 (25 °C, 0.1 M in H ₂ O)	
Insoluble Matter	<0.005%	
Chloride	<0.001%	
Sulfate	<0.005%	
Heavy Metals	<0.001%	
Iron	<0.001%	
Nitrogen Compounds	<0.001%	

Storage: R.T.