



CERTIFICATE OF ANALYSIS

Product	EDTA, Tetrasodium Salt dihydrate
Grade	High Purity
Formula	$C_{10}H_{12}N_2O_8Na_4 \cdot 2H_2O$
MW	416.20
Product Code	EB0436
CAS#	10378-23-1
Lot No	

Test Items	Specifications	Results
Appearance	White powder	
Purity(Dry Basis)	$\geq 99\%$	
Chelating Value (mgCaCO ₃ /g)	≥ 234	
Clarification	Pass	
pH (1%, water @25C)	10.5-12.5	
Heavy Metals	$\leq 0.002\%$	
Iron	$\leq 0.001\%$	

Storage: 18~25°C. Protect from Moisture.