

Technical Data Sheet

Product Name	E.D.T.A Disodium Salt Dihydrate		
Product #	KS-00601	CAS #	6381-92-6
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Complexometric; Calculated as Dihydrate)	99.0% -101.0%		
Identification	Comply		
Chelating Capacity Test	Comply		
Appearance	White crystalline powder		
pH-Value(50g/l; Water)	4.0 - 5.0		
In Water Insoluble Matter	≤ 0.003%		
Chloride (Cl)	≤ 0.004%		
Cyanide (CN)	≤ 0.001%		
Heavy Metals (as Pb)	≤ 10ppm		
Arsenic (As)	≤ 1ppm		
Iron (Fe)	≤ 0.0005%		
Calcium (Ca)	Complies		
Nitrilotriacetic Acid	≤ 1ppm		
Loss on Drying (150°C; 6 h)	8.7-11.4%		
Methanol (GC)	≤ 3000ppm		

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