

## PRODUCT SPECIFICATION

### ETHYLENE DIAMINE TETRACETIC ACID TETRASODIUM SALT

Product Name : Ethylene diamine tetraacetic acid tetrasodium salt (EDTA-2NA)  
 CAS No : 6381-92-6

S.No	PARAMETER	UNIT	SPECIFICATION
1	Appearance	-	White crystalline powder
2	Purity	%	99 min
3	Chloride (Cl)	%	0.01 max
4	Sulphate content (SO <sub>4</sub> )	%	0.05 max
5	Iron (Fe)	%	0.001 max
6	Lead (Pb)	%	0.001 max
7	Chelating value	-	265 min
8	Ph 5% solution	-	4.0-5.0

Application: EDTA is mainly used to sequester metal ions in aqueous solution. In the textile industry, it prevents metal ion impurities from modifying colours of dyed products. In soft drinks containing ascorbic acid and sodium benzoate, EDTA mitigates formation of benzene (a carcinogen).

For Bloomchemag BV



**Bloomchemag BVBA**

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