



# Product Specification

cdhfinechemical.com

## ETHYLENE DIAMINE TETRA ACETIC ACID CALCIUM DISODIUM SALT

<b>PRODUCT CODE</b>	<b>025520</b>	
<b>SYNONYMS</b>	(EDTA.Calcium disodium salt)	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>304695-78-1</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>10</sub>H<sub>12</sub>CaN<sub>2</sub>Na<sub>2</sub>O<sub>8</sub>.XH<sub>2</sub>O</b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>374.27.XH<sub>2</sub>O</b>	
<b>PROPERTIES</b>	---	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White crystalline powder.	
Solubility	5% solution in water is clear and colourless.	
Assay (Complexometric; on anhydrous basis)	97 - 102%	
pH of 10% solution in water	6.5 - 8.5	
<b>MAXIMUM LIMIT OF IMPURITY</b>		
Water	13.0%	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>WARNING</b> <b>Hazard statements:</b> Not hazardous. No hazard <b>Precautionary statements</b> <b>Prevention:</b> ---- <b>Response:</b> ---		<b>IMDG Code :</b> <b>UN No. :</b> <b>IATA :</b>
<b>Disposal:</b> ----		
<b>Hazard pictogram(s) :</b>		