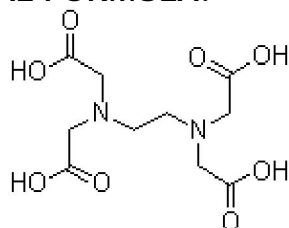


## Edetic acid Specification

<b>PRODUCT NAME:</b>	Edetic acid; EDTA; (Ethylenedinitrilo)tetraacetic acid; Edathamil
<b>CAS NO. :</b>	[60-00-4]
<b>EMPIRICAL FORMULA :</b>	C <sub>10</sub> H <sub>16</sub> N <sub>2</sub> O <sub>8</sub>
<b>MOL. WT.:</b>	292.24

**STRUCTURAL FORMULA:**



**DESCRIPTION**

<b>APPEARANCE:</b>	Pure white crystalline powder. Free Flowing.
<b>WATER-INSOLUBLE:</b>	0.1%
<b>CHLORIDES (Cl):</b>	Not more than 0.005% (50 ppm).
<b>SULPHATE (SO<sub>4</sub>)%:</b>	Not more than 0.1%
<b>IRON% (Fe):</b>	Not more than 0.001% (10ppm)
<b>MELTING POINT:</b>	237-245°C (dec.)
<b>HEAVY METAL(LEAD):</b>	Not more than 0.001% (10 ppm)
<b>Torrefaction weightlessness:</b>	Not more than 0.01%
<b>PH (1% w/v Solution):</b>	2.5 to 3.0
<b>PURITY (ASSAY):</b>	Minimum 99.0%
<b>PACKING:</b>	Packed in complex bag with plastic inner, 25KG net per bag .stored in cool

and warehouse , away from acids  
oxides, light & heater .sealed after use.



**CHANGZHOU DAYUAN CHEMICAL CO.,LTD**