



EDTA Acid [Ethylene Diamine Tetraacetic Acid]

SYNONYMS:

Edetic acid; EDTA; (Ethylenedinitrilo)tetraacetic acid; Edathamil

CAS No: 60-00-4

MOLECULAR FORMULA: C₁₀H₁₆N₂O₈

PROPERTIES:

EDTA is a white crystal powder, insoluble in common organic solvents, soluble in boiling water 160 times as much and in alkali solvents like sodium hydroxide. At 150 degree, it shows the tendency to depart from carboxyl, Melting point: 240 degree(decomposition) Dissolving degree in water: 0.5g/L(25 degree).

SPECIFICATION:

EDTA	> 99.0%
Chloride (Cl)%	< 0.01%
Sulphate(SO ₄)%	< 0.1%
Ferrum % (Fe)	< 10PPM
Heavy Metal % (Pb)	< 10PPM
PH	2.8-3.0
Appearance	White powder

USAGE:

This product is used as bleaching fixer for the color sensitive materials developing and processing, and applied as dyeing and printing auxiliary, fiber treatment additives, cosmetics additives, anticoagulant, complexing agent, detergent, stabilizer, synthetic rubber, polymerization initiator and heavy metal quantitative analytical reagent.

PACKING

25Kgs Bag.