关键词：EDTA-Ca,CAS 23411-34-9,Calcium disodium edetate dihydrate

标题：EDTA-Ca CAS 23411-34-9 Calcium disodium edetate dihydrate

分组：organic chemistry

**short description of EDTA-Ca**

CAS:23411-34-9

synonyms：

Calciumdisodiumethylenediaminetetraacetatehydrate;ETHYLENEDIAMINETETRAACETICACIDCALCIUMDISO-SALTHYDRATE;EDTA.CaNa2.2H2O;CALCIUMDISODIUMEDTA,FCC;EDETATECALCIUMDISODIUM,USP;EthylenedChemicalbookiaminetetraaceticacidhydratecalciumdisodiumsalt;Calciate(2-),((N,N'-1,2-ethanediylbis(N-(carboxymethyl)glycinato))(4-)-N,N',o,o',on,on')-,disodium,hydrate,(oc-6-21)-;Unii-25ih6R4sgf

EINECS:607-231-1

Brand Name:Unilong  
Place of Origin:Shandong, China  
Purity:99%

Product name:EDTA-Ca

Packing:25kgs/drum

Delivery:Immediately

MF：C10H14CaN2NaO9

MW:369.3

**What is EDTA-Ca**

White crystalline particles or white to off-white powder. Odorless. Slightly salty. Slightly hygroscopic. Stable in air. soluble in water. Almost insoluble in ethanol.

**Specification of EDTA-Ca**

|  |  |
| --- | --- |
| CAS | 23411-34-9 |
| Other Names | Calcium disodium edetate dihydrate |
| EINECS | 607-231-1 |
| Appearance | White powder |
| Purity | 99% |
| Color | White |
| Storage | Cool Dried Storage |
| Package | 25kgs/bag |
| Application | Chelating agent; Preservatives; antioxidants |

**Application of EDTA-Ca**

1. Chelating agents; preservatives; antioxidants (prevent oxidation by chelation). It has the effect of stabilizing product quality by combining with free metal;

2. Used to eliminate the inhibition of enzyme-catalyzed reactions caused by trace heavy metals.

**Packing of EDTA-Ca**

25kgs/bag,9tons/20’container

 

EDTA-Ca-1 EDTA-Ca-2