



## Acide éthylènediaminetétracétique

Synonyms:

EDTA , Acide (éthylènedinitrilo)  
tétracétique

[CH<sub>2</sub>N(CH<sub>2</sub>COOH)<sub>2</sub>]<sub>2</sub>

Classification

Danger

Molecular weight

292.24 ONU



CAS

60-00-4 Transport hazard  
class:

EEC-N:

200-449-4 Packing

Acide éthylènediaminetétracétique

> RPE - Pour analyse

Grade Analytique

|                       |              |     |
|-----------------------|--------------|-----|
| Description           | White powder | -   |
| Identification        | Positive     | -   |
| Chelating power       | Conform      | -   |
| Loss on drying        | <= 0.1       | %   |
| Nitrilotriacetic acid | <= 0.15      | %   |
| Chloride              | <= 40        | ppm |



|                                 |        |     |
|---------------------------------|--------|-----|
| Insoluble in NH <sub>4</sub> OH | <= 50  | ppm |
| Heavy metals (as Pb)            | <= 5   | ppm |
| Residue on ignition             | <= 0.1 | %   |
| Cu                              | <= 2   | ppm |
| Fe                              | <= 5   | ppm |
| Assay (complexometry)           | >= 99  | %   |

| ID                 | Size  | Packaging        |
|--------------------|-------|------------------|
| 000000000000405463 | 1 kg  | Flacon plastique |
| 000000000000405465 | 250 g | Flacon plastique |



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