

**E0838NN Gold Line**

dihydrate

**Typical analysis**

Assay	98.5%
Nitrilotriacetic acid	0.1%
Water-insoluble matter	0.01%

**Packaging**

500g white plastic jar

**E0839NN Platinum Line**

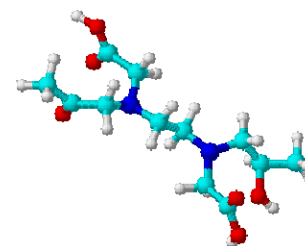
dihydrate

**Warranty certificate**

Assay (Complexometric)	min 99%
Chloride (Cl)	0.02%
Iron (Fe)	0.005%
Lead (Pb)	0.002%
Sulphate (SO <sub>4</sub> )	0.1%
Water-insoluble matter	0.005%

**Packaging**

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	C <sub>10</sub> H <sub>14</sub> O <sub>8</sub> N <sub>2</sub> Na <sub>2</sub> ·2H <sub>2</sub> O
Chemical group	Salts
Synonym	di-Sodium edetate; di-Sodium ethylenediamine tetraacetic acid; di-Sodium salt; Edetic acid; Edetate disodium; Ethylenebis (iminodi acetic acid) disodium salt; Ethylene diamine disodium salt; Ethylenedinitrilo tetraacetic acid disodium salt; Titriplex® III
Atomic weight	372.24
Appearance	White crystals or powder
Solubility	Soluble in water
Melting point	244 - 246°C
Boiling point	Decomposes
Density (g/ml)	1.01
Incompatible substances	Bicarbonates, Carbonates, Metals

**Laboratory preparation, applications and practices**

Usage	Analytical reagent
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**Storage and handling information**

Storage	Store separated from incompatible substances
Safety phrases	13
Risk phrases	20/21/22
Disposal methods	16

**Transport regulations**

Tariff code	2922.49.80
ECB number	205-358-3

