

# Chem-Impex International, Inc.

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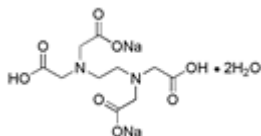
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	00138
<b>Product</b>	<b>Ethylenediaminetetraacetic acid disodium salt,</b> EDTA•2Na EDTA Disodium Salt Dihydrate
<b>CAS Number</b>	6381-92-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> O <sub>8</sub> Na <sub>2</sub> •2H <sub>2</sub> O
<b>Molecular Weight</b>	372.2

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<b>Appearance</b>	White crystalline powder
<b>Solubility</b>	11 g in 100 mL water at 20 °C
<b>Heavy Metals</b>	≤ 0.005% (as Pb)
<b>Cation</b>	Iron (Fe): ≤ 0.01%
<b>pH</b>	4.0 - 6.0
<b>Insoluble material</b>	≤ 0.005%
<b>Related Substances</b>	Nitrilotriacetic acid : ≤ 0.1%
<b>Assay by titration</b>	99 - 101%
<b>Grade</b>	ACS reagent
<b>Storage</b>	Store at RT

**For Laboratory Use Only**