

# Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

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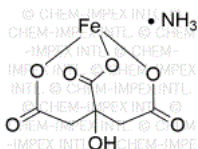
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	47303
<b>Product</b>	<b>Ammonium iron(III) citrate, Red Powder</b> Ferric ammonium citrate
<b>CAS Number</b>	1185-57-5
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>8</sub> FeNO <sub>7</sub>
<b>Molecular Weight</b>	261.97

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<b>Appearance</b>	Red powder
<b>Solubility</b>	To pass test
<b>Anion</b>	Sulfate : ≤ 0.6%
<b>Cation</b>	Lead : ≤ 30 ppm Arsenic : ≤ 4 ppm Zinc : ≤ 1000 ppm
<b>Yeast and Mold</b>	≤ 100 cfu/g
<b>Coliform Organisms</b>	Negative
<b>Microbial Count</b>	≤ 1000 cfu/g (APC)
<b>Assay</b>	20.5% - 22.5%
<b>Grade</b>	meets BP 73 specifications
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Identification : To pass test

**For Laboratory Use Only**