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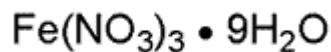
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	00849
Product	Iron(III) nitrate nonahydrate Ferric nitrate nonahydrate
CAS Number	7782-61-8
Molecular Formula	$\text{Fe}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$
Molecular Weight	404

Appearance	Off-white to pale purple moist crystals
Anion	Chloride (Cl^-) : ≤ 5 ppm Sulfate (SO_4^{2-}) : $\leq 0.01\%$
Cation	Calcium (Ca) : $\leq 0.01\%$ Magnesium (Mg) : $\leq 0.005\%$ Potassium (K) : $\leq 0.005\%$ Sodium (Na) : $\leq 0.05\%$
Insoluble material	$\leq 0.005\%$
Assay by titration	98 - 101%
Storage	Store at RT

For Laboratory Use Only