

**PRODUCT SPECIFICATION**

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**Catalog :** F1030

Ferric Nitrate, Nonahydrate, Crystal, Reagent, ACS

**CAS# :** 7782-61-8

**Formula :** Fe(NO<sub>3</sub>)<sub>3</sub>·9H<sub>2</sub>O

**Formula Weight :** 404.00

**Test**

**Limit**  
**Min. Max.**

	98.0 - 101.0 %
	-- 0.005 %
	-- 5 PPM
	-- 0.01 %
	-- 0.01 %
	-- 0.005 %
	-- 0.005 %
	-- 0.05 %
ASSAY [Fe(NO <sub>3</sub> ) <sub>3</sub> ·9H <sub>2</sub> O]	98.0 - 101.0 %
INSOLUBLE MATTER	-- 0.005 %
CHLORIDE (Cl)	-- 5 PPM
SULFATE	-- 0.01 %
CALCIUM (Ca)	-- 0.01 %
MAGNESIUM (Mg)	-- 0.005 %
POTASSIUM (K)	-- 0.005 %
SODIUM (Na)	-- 0.05 %