

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Iron nitrate nonahydrate**
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
SKU #: **F100212**

Parameter	Limit Values
Trace Metal Analysis	0-20 (ppm)
Loss on drying	35.1-45.1 (%)
Purity(Based On Trace Metals Analysis)	99.999-100 (%)
Fe(Titration by Na ₂ S ₂ O ₃)	13.5-14.2 (%)
Appearance (F100212)	Off-White to grey to purple or violet powder or crystals
ICP: Confirms Iron Component	Confirmed
X-Ray Diffraction	Conforms to Structure