



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Iron nitrate nonahydrate**
Specifications & Purity: **99.99% metals basis**
SKU #: **F100211**

Parameter	Limit Values
Water by Karl Fischer	35-45 (%)
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)
Total Metallic Impuritie	0-200 (ppm)
Appearance (F100211)	Grey to Purple Powder or Crystal or Chunks
ICP: Confirms Iron Component	Confirmed
X-Ray Diffraction	Conforms to Structure
Iron(Fe)	13.4-14.2 (%)