

Specification Sheet

Product Name: **Iron nitrate nonahydrate**
Specifications & Purity: **≥99.9% metals basis**
SKU #: **F301950**

Parameter	Limit Values
Purity(Based On Trace Metals Analysis)	99.9-100 (%)
Water by Karl Fischer	35-45 (%)
Fe(Titration by Na ₂ S ₂ O ₃)	13.4-14.2 (%)
Appearance (F301950)	Off-white to grey to purple or violet powder or crystal or chunks
ICP: Confirms Iron Component	Confirmed
X-Ray Diffraction	Conforms to Structure
Trace Metal Analysis(by ICP Atomic emission)	0-1000 (ppm)