

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Iron(II) sulfide**  
Specifications & Purity: -100 mesh, 99.9% trace metals basis  
SKU #: **I348904**

Parameter	Limit Values
Appearance (I348904)	Dark grey to brownish-grey to black powder
Purity(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	61.6-65.4 (%)
ICP: Confirms Iron and Sulfur Component	Confirmed
Purity(Based On Trace Metals Analysis)	99.9-100 (%)
Trace Metal Analysis	0-1500 (ppm)
Particle Size Distribution(-100 Mesh)	≥95 (%)