

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Reduced iron powder**
Specifications & Purity: 98% , 400 mesh
SKU # **I116361**

Parameter	Limit Values
(As)Arsenic	0-5 (ppm)
(Pb)Lead	0-20 (ppm)
Assay(Fe)	98-100 (%)
Manganese(Mn)	0-1000 (ppm)
Chloride (Cl-)	0-20 (ppm)
Zinc(Zn)	0-50 (ppm)
Copper(Cu)	0-100 (ppm)
Insoluble matter in HCl	0-0.5 (%)
Particle size	350-450 (mesh)
Nickel(Ni)	0-500 (ppm)
sulfide (S ²⁻)	0-100 (ppm)
Appearance (I116361)	Grey powder
X-Ray Diffraction	Conforms to Structure