



Maximize your productivity through
Skyspring nanomaterials

Iron Nanoparticles

Product number: 0915SJ

Form: Powder

CAS Number: 7439-89-6

Empirical Formula: Fe

Specifications

Purity: 99.9% trace metals basis

Appearance: black nanopowder

APS: 25 nm

SSA: 40-60 m²/g

Morphology: spherical

Bulk density: 0.1-0.25 g/cm³

True density: 7.90 g/cm³

Impurities (MAX %)

Ca	0.010	Cr	0.010	Mn	0.070
Ni	0.010	Si	0.030		