

PRODUCT IDENTITY

PRODUCT NAME	Iron(II) oxide	PRODUCT NUMBER	I466344
Grades & Purity	≥99.6% metals basis, > 10 mesh	VERSION	3
CAS NUMBER	1345-25-1	FORMULA	FeO
FORMULA WEIGHT	71.84g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Assay(Fe,Titration by Na ₂ S ₂ O ₃)	76.2-79.3 (%)
Particle Size (-10 Mesh)	Confirmed
Purity(Based On Trace Metals Analysis)	99.6-100 (%)
ICP: Confirms Iron Component	Confirmed
Trace Metal Analysis	0-4000 (ppm)
X-Ray Diffraction	Conforms to Structure