

Certificate of Analysis

Date of Testing: 2023-08-18 11:44:07
Date of Next Testing: 2027-08-17 11:44:07
Product Name: **Iron(II) chloride**
CAS Number: 7758-94-3
Specifications & Purity: 99.5% , powder
Lot #: H2312298
SKU #: **I106504**
Analysis: **265890**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.89 %
Water by Karl Fischer	0-1 (%)	0.02 %
Total Metallic Impuritie	0-5000 (ppm)	1056.00 ppm
Appearance (I106504)	Beige to Tan Powder	Beige to Tan Powder
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager