

Certificate of Analysis

Date of Testing: 2023-01-14 13:17:56
Date of Next Testing: 2027-01-13 13:17:56
Product Name: **Iron(III) sulfate hydrate**
CAS Number: 15244-10-7
Specifications & Purity: for plant cell culture, Fe 21-23 %
Lot #: A2303141
SKU #: **F116110**
Analysis: **153669**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Assay(Fe)	21-23 (%)	21.03 %
Appearance (F116110)	White to Yellow Powder, Crystals or Solid	White to Yellow Powder, Crystals or Solid
Solubility in H ₂ O and 1 ml of sulfuric acid	pass	Pass
Plant cell culture test	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager