

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-09 13:39:51
Date of Next Testing: 2028-07-08 13:39:51
Product Name: **Iron(III) chloride**
CAS Number: 7705-08-0
Specifications & Purity: AR
Lot #: F2630095
SKU #: **W12324**
Version: **0**
Analysis #: **741065**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-10 (ppm)	0.00000 ppm
Manganese(Mn)	0-3000 (ppm)	500.00000 ppm
(Pb)Lead	0-200 (ppm)	0.00000 ppm
Zinc(Zn)	0-1000 (ppm)	100.00000 ppm
Insoluble matter	0-1 (%)	0.00000 %
Fe(Titration by Na ₂ S ₂ O ₃)	33.1-35.6 (%)	34.35000 %
Copper(Cu)	0-0.1 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(W12324)	Red to Green to Grey to Black Powder or Crystal	Red to Green to Grey to Black Powder or Crystal

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

