



CERTIFICATE OF ANALYSIS

FERRIC CHLORIDE SOLUTION

Product	: Ferric Chloride Liquid (FeCl_3)
CAS No.	: 7705-08-0
Appearance	: Dark brown to yellowish liquid
Assay (as $\text{FeCl}_3 \cdot 6\text{H}_2\text{O}$)	: 40.00-42.00% Min
Specific Gravity	: 1.42 – 1.46
Free Acid (HCL)	: 0.02% Max
Free Chlorine	: 0.01% Max
Ferrous Salts (FeCl_2)	: 0.1% Max
Water Insoluble Matter	: 0.05% Max