



HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC041510202

Product name	Ferric chloride hexahydrate(AR grade)
CAS Number	10025-77-1
Molecule Formula	FeCl ₃ . 6 (H ₂ O)
Batch number	20150907
Manuf&Exp. Date	2015-09-08, 2017-09-07
Testing date	2015-09-08

Items	Standard	Result
Appearance	Yellow to orange crystal	Complies
Assay, on dry base	99.0%min	99.6%
Water-insoluble	0.01% max	0.003%
Free alkali	0.1% max	0.04%
Sulphates	0.01% max	0.005%
Nitrites	0.01% max	0.006%
Phosphate	0.01% max	0.005%
Manganese	0.02% max	0.008%
Ferrous	0.002% max	0.001%
Cuprum	0.005% max	0.002%
Zinc	0.003% max	0.001%
Arsenic	0.002% max	0.0008%
Non-sludging to ammonia water	0.1% max	0.06%
Conclusion:The above product complies with AR grade		

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Cristina
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jiangnan Area, Hangzhou, China