



CERTIFICATE OF ANALYSIS

NO: DYC091801246

Product Name	Ethylenediaminetetraacetic acid disodium salt
CAS Number	6381-92-6
Batch Quantity	5 MT
Batch Number	1708142
Packing	25 KG/BAG
Mfg. Date	2017-08-14
Test Date	2017-08-21

Item	Standard	Result
Appearance	White crystalline powder	Conform
Transparency (50g/L, 80°C water solution, stirring for 15 min)	Clear & transparent without impurities	Conform
pH value	4.0~5.0	4.43
Chloride(Cl ⁻)	≤0.010%	0.008%
Sulfate(SO ₄ ²⁻)	≤0.030%	0.010%
NTA	≤0.10%	0.052%
Heavy metals(as Pb)	≤10ppm	≤8ppm
Ferrum(as Fe)	≤10ppm	8ppm
Chelating value	≥265mg (CaCO ₃)/g	269 mg (CaCO ₃)/g
Content	≥99.0%	99.4%
Conclusion	This product conforms to In-house standard.	

Hangzhou Dingyan Chem Co., Ltd.

QUALITY CONTROL: *Lucy Tang*

CHECK: 姚仙娟

INSPECTOR: 刘清风