



HANGZHOU DINGYAN CHEM CO.,LTD

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## CERTIFICATE OF ANALYSIS

NO: **DYC131710312**

Product name	N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulfonic acid (TES)
CAS Number	7365-44-8
Molecule Structure	
Molecule Formula	C6H15N06S
Batch number	20171221
Manuf&Exp. Date	2017-12-21
Testing date	2017-12-21

Items	standard	Results
Appearance	White crystalline powder	Complies
Assay (Titration)	99.0% min	99.8%
Water Content (By KF)	1.0% max	0.2%
Solubility 10% water	Clear and Colorless Solution	Complies
PH (1% Di H2O)	3.5-5.0	4.5
Infrared	Complies	Complies
Residue On Ignition	0.1% max	Complies
A260, 1M Water	0.050 max	0.006
A280, 1M Water	0.040 max	0.005
Heavy Metals	5ppm max	Complies

QUALITY CONTROL:

Hangzhou Dingyan Chem Co., Ltd.

Quality Control .....  
*Signature*  
Signature(s)

CHECK:姚仙娟

INSPECTOR: 刘清风

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