



ORIGINAL

CERTIFICATE OF ANALYSIS

Chemical Name:	Diethylene Triamine Penta (Methylene Phosphonic Acid) (DTPMPA)	Batch Number:	1702131027
CAS Number:	15827-60-8	Manufacture Date:	2017-2-13
Quantity:	30MT	Expiry Date:	2018-2-13
Package	250KG/DRUM		

The above chemical was tested and the following results have been obtained:

Analysis	Standard	Results
Appearance	Brown transparent liquid	Brownish red transparent liquid
Active content(as acid) %	50.00 MIN	50.60
Density(20℃) G/cm ³	1.35-1.45	1.407
Phosphorous acid(as PO ₃ -) %	3.00 MAX	2.74
Chloride (as Cl-)%	12.00-17.00	14.60
PH(1% water solution)	2.00 MAX	1.67
Fe PPM	20.00 MAX	6.87

CERTIFIED

Inspector	Ms.Zhuang Bo	Checker:	Donghai Wang
Date	2017-2-13	Date	2017-2-13

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