



Specialized in chemicals

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Certificate of Analysis

Product	Acrylamide	Batch Number	TNJ20150328
CAS No	79-06-1	Packing	25kg/ bag
M.F.	C3H5NO	MFG Date	MAY. 28, 2015
M.W.	71.08	Analysis Date	MAY. 29, 2015
N.W.	16,000.00kg	Retest Date	MAY. 27, 2017
G.W.	1,240.00kg		

<u>Sr. No.</u>	<u>Items</u>	<u>Specifications</u>	<u>Results</u>
01	Appearance	White crystal	Confirms
02	Assay, %	≥98.0	98.7
03	Moisture, %	≤1.0	0.4
04	Chromaticity (20% solution)	≤15	0
05	Fe, %	≤1X10 ⁻⁴	<1X10 ⁻⁴
06	Inhibitor, %	≤10X10 ⁻⁴	<2X10 ⁻⁴
07	Electric conductivity (us/cm)	≤15	3
08	PH value	7~8	7.3
09	Acrylonitrile, %	≤5X10 ⁻⁴	0
10	Acrylic acid, %	≤10X10 ⁻⁴	0
11	Water undissolved substance, %	Minim	No
12	Butanol undissolved substance, %	Minim	No

Prepared by Dong Mei

Checked by Wang Tianyi

Approved by Liu Wu

Conclusion The Quality of the above said is in conformity with Enterprise Standard

Storage Stored in dry and ventilation place, far from heat and water.

COA Issuer Quality Control Team-Technology Department



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