



**ZIBO KUNRAN ENTERPRISES CO LTD.**

Add: No 96, Jinjing Avenue, Zibo, Shandong, China, 255000

Contacts: Mona Zhang Mail: [monazhangchem@gmail.com](mailto:monazhangchem@gmail.com) Skype: monazhangchem

Tel: 86-533-5200669 Fax: 86-533-5207669 URL: [Http://www.kunranchem.com](http://www.kunranchem.com)

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	1,1,3,3-Tetramethyl guanidine (TMG) (CAS No.: 80-70-6)		
<b>Batch No.</b>	KRP2017092101	<b>QTY</b>	180KGX 5 Drum
<b>Manufacturing Date</b>	21 <sup>st</sup> Sept.2017	<b>Retest Date</b>	20 <sup>th</sup> Sept. 2018
<b>Detection Results</b>			
<b>Items</b>	<b>Specifications</b>		<b>Results</b>
<b>Appearance</b>	Colorless clear liquid		Colorless clear liquid
<b>Purity(%)/GC</b>	≥99.00		99.58
<b>Moisture(%)</b>	≤0.20		0.08
<b>Conclusion</b>	<b>Qualified</b>		
<b>Test Date</b>	21 <sup>st</sup> .Sept.2017		



Analysed by: Hui'e Zhang Checked by: Fayin Zheng Audited by: Changbo Wang