



# CHENGDU YANXI IMPORT & EXPORT TRADING CO., LTD

NO. 18TH VANKE NORTH STREET, CHENGHUA DISTRICT, CHENGDU CITY , SICHUAN PROVINCE

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>Glacial acetic acid</b>	<b>Manufacture Date</b>	<b>2018.5.4</b>
<b>Lot Quantity</b>	<b>2500 tons</b>	<b>Analysis Date</b>	<b>2018.5.4</b>
<b>ITEMS</b>	<b>STANDARD</b>	<b>RESULT</b>	
<b>Appearance</b>	<b>The transparent liquid is free of suspension and mechanical impurities</b>	<b>Qualified</b>	
<b>Chroma/Hazen unit (Platinum-cobalt colour code) ≤</b>	<b>10</b>	<b>5</b>	
<b>The mass fraction of acetic acid/% ≥</b>	<b>99.8</b>	<b>99.9</b>	
<b>Water mass fraction/% ≤</b>	<b>0.15</b>	<b>0.050</b>	
<b>The mass fraction of formic acid/% ≤</b>	<b>0.05</b>	<b>0.02</b>	
<b>The mass fraction of acetaldehyde/%≤</b>	<b>0.03</b>	<b>0.01</b>	
<b>Mass fraction of evaporation residue/%≤</b>	<b>0.01</b>	<b>0.006</b>	
<b>The mass fraction of iron (Fe) /%≤</b>	<b>0.00004</b>	<b>0.00002</b>	
<b>Potassium permanganate time/min≥</b>	<b>30</b>	<b>&gt;30</b>	
<b>Conclusion</b>	<b>Qualified</b>		

INSPECTOR: Han baoqing

REINSPECTOR: Wang qiang

