

## Certificate of Analysis

<b>Product Name</b>	Sodium pyruvate		
<b>Batch No.</b>	J20171120	<b>Quantity</b>	1000kg
<b>MFG. Date</b>	Nov,20,2017	<b>EXP. Date</b>	Nov,19,2019
<b>CAS No.</b>	113-24-6	<b>Specs</b>	99.0%min

ITEMS	SPECIFICATION	RESULTS
Appearance	White powder	Conforms
Acidic Radical	≥76.0%	76.5%
Loss on drying	≤0.5%	0.42%
Transparency	≥90.0%	91%
PH	5~7	5.8
Heavy metals	≤100ppm	<100ppm
As	≤1ppm	<1ppm
Cl	≤20ppm	<20ppm
Sulfates	≤20ppm	<20ppm
Assay(GC)	≥99.0%	99.12%
<b>Conclusion</b>	<b>Up to the Standard</b>	
<b>Remarks</b>		
<b>Storage</b>	Store in cool place. Keep container tightly closed in a dry and well-ventilated place.	

Quality Control Dept: Analyst:



Inspector: