



ZIBO KUNRAN ENTERPRISES CO LTD.

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CERTIFICATE OF ANALYSIS

Product Name	Ethyl Pyruvate CAS No.:617-35-6		
Batch No.	KRP-20160512	Lot QTY	480 KG
Detection Results			
Items	Specifications		Results
Appearance	Colorless or light yellow clear liquid		Complies
Flavor	With fresh, sweet aroma		Complies
Assay(GC,%)	≥98.0		99.49
Relative Density (25/25°C)	1.0556-1.0636		1.0560
Refractive Index(20°C)	1.4012-1.4092		1.404
Conclusion	Qualified		
Test date	2016-06-16		

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