


# CERTIFICATE OF ANALYSIS

Shandong Jiurunfa Chemical Technology Co.,.LTD

Product Name:	Dimethylether , DME		
Grade:	Premium Grade(Aerosol Grade)	ContainerNo.:	High purity ether spherical tank
Sampling Date:	20241117 9:55	Inspection Date:	20241117 10:05
Inspection Standard: HG/T3934-2007			
Property	Specification	Results	Method
Purity,WT%	≥99.99	99.9944	Gas Chromatography
Moisture,WT(PPM)	≤30	22	Karl FishMMethod
Methanol,WT(PPM)	≤30	0	Gas Chromatography
Light Component,WT(PPM)	≤60	34	Gas Chromatography
Acidity,WT(PPM)	≤1	≤1	Acid-base Titration
Density(20/4°C), g/m <sup>3</sup>	0.669-0.671	0.670	Pressure Densimeter
Pressure 20±5°C,mpa	0.42+0.03	0.44	Vapor Pressure Cylinder
Colour	Colourless	Colourless	Colourless Visual
Odour	Slight Ethereal	Slight Ethereal	Slight Ethereal Olfactory Sensation
Conclusion:			
Analyst: 陈立明	Auditor: 李金艳	Approved by: 潘红凤	