

## **Certificate of Analysis**

Product Name CAS Number	Isopropyl alcohol 67-63-0	Version Report Code	English T2120051425-1
Lot Number	20200527	Manuf. Date	2020/05/27
Lot Quantity	25600.000kg	Test Date	2020/05/27
Net Weight	160.000kg/lron drum	Expiry Date	2021/05/26
Gross Weight	178.000kg/lron drum	Workshop	
Test Standard	Enterprise Standard		

Item	Standard	Results
Water Soluble experiment	Pass	Pass
Water, %	≤0.1	0.0294
Acidity(as Acetic acid), %	≤0.002	0.0013
Purity, %	≥99.9	99.96
Colour,(Hazen)	≤10	3
Carbonyl Value, %	≤0.02	0.0029
Appearance	Colorless Clarity liquid, No odour	Colorless Clarity liquid,No odour
Sulfide content, mg/kg	≤1	0.3
Evaporation Residue, %	≤0.002	0.0007

## Conclusion: Product complies with Enterprise Standard

The above-mentioned data shall constitute the agreed contractual product quality, are also controlled as part of our quality assurance program. These data implies no legally binding guarantee of certain properties or of fitness for any specific purpose.

Reporter Liu Li

Approver of COA release Du Xuewu



## **Certificate of Analysis**

Product Name CAS Number	Isopropyl alcohol 67-63-0	Version Report Code	English T1220041625-1
Lot Number	3703W7120309	Manuf. Date	2020/04/20
Lot Quantity	48640.000kg	Test Date	2020/04/20
Net Weight	160.000kg/IBC drum	Expiry Date	2021/04/19
Gross Weight	179.000kg/IBC drum	Workshop	
Test Standard	Enterprise Standard		

Item	Standard	Results
Carbonyl value%	≤0.02	0.001
Color (Hazen)	≤10	5
PURITY %	≥99.9	99.947
Sulfide content(mg/kg)	≤2	1
Acidity,(as Acetic acid)%	≤0.002	0.0013
Density (at 20 C) g/cm <sup>3</sup>	0.784-0.786	0.784
Water content,%	≤0.05	0.03
Evaporation residue %	≤0.002	0.0006
Appearance	Colorless transparent liquid	Conform

## Conclusion: Product complies with Enterprise Standard

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