



<b>Product Name:</b>	Superior Grade Edible Alcohol
<b>Product Characters:</b>	Colorless, transparent, with natural and pure fragrance of ethanol
<b>Executive Standards:</b>	GB10343-2008、GB31640-2016
<b>Packaging:</b>	Tank or tanker
<b>Storage:</b>	Kept in a dry, cool and moisture-proof place
<b>Main Usage:</b>	Ethyl alcohol can provide energy for industrial production, e.g. it can be used as cars fuel, or made into mixed fuel with gasoline; it's a kind of good organic solvent, used in the production of many organic preparations, e.g. to make ethylene through alcohol dehydration for producing synthetic rubber, polythene and PVC etc; it has bactericidal action, widely used as disinfectant and preservative by medical and health sectors; it's used to manufacture pesticides; it's used to produce white wine, sparkling wine, fruit wine and so on in food and beverage industry.

### Quality Standards of Superior Grade Edible Alcohol

Item	Unit	Index
Appearance	/	Colorless & Transparent
Odor	/	with Natural and Pure Fragrance of Ethanol
Taste	/	Pure, Slightly Sweet
Color	APHA	≤10
Ethanol	%vol	≥95.0
Sulfuric Acid Test	APHA	≤10
Oxidation Time	min	≥30
Acetaldehyde (As Acetaldehyde)	mg/L	≤30
Methanol / (mg/L)	mg/L	≤150
N-propanol	mg/L	≤15
Isobutanol & Isoamyl Alcohol	mg/L	≤2
Ester (As Ethyl Acetate)	mg/L	≤10
Acid (As Acetic Acid)	mg/L	≤18
Non-volatile Matter	mg/L	≤15
Heavy Metals (As Pb)	mg/L	≤1
Lead(As Pb)	mg/kg	≤1.0
Cyanide (As HCN)	mg/L	≤5
Cyanide refers to the requirement for tapioca-based products and no such requirement for other materials based Edible Alcohol.		

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