

Rectified Spirit

Clear, colorless liquid

Product Description

High purity ethanol used in pharmaceuticals, perfumes, and industrial applications.

Certificate of Analysis

HSN Code: 2207.10

CAS Number: 64-17-5

Classification: Hazardous

Parameter	Specification	Test Method
Chemical Formula	C , H ... O H	-
Molecular Weight	46.07 g/mol	-
Appearance	Clear, colorless liquid	Visual
Alcohol Content (v/v)	Min 95.0% (by volume)	Alcoholmeter / GC
Water Content	Max 5.0%	Karl Fischer Titration
Specific Gravity (20°C)	0.789 - 0.793	ASTM D1298
Methanol Content	Max 0.3%	GC / HPLC
Acidity (as acetic acid)	Max 0.005%	Titration
Non-volatile Matter	Max 0.005%	Gravimetric
Odor	Characteristic ethanol odor	Sensory

Physical Properties

Appearance: Clear, colorless liquid

Solubility: Miscible with water

Packing: 200 L mild steel drums; 30 L and 50 L HDPE carboys; Bulk tanker supply available

Storage: Store in a cool, well-ventilated area away from heat, sparks, open flames; Keep containers tightly closed when not in use

Safety & Handling

PPE: Gloves, safety glasses, protective clothing

Hazards:

- Flammable
- Eye irritation
- Narcotic effects