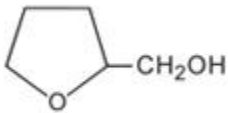


Name	Structure	CAS No.	Spec.
Tetrahydrofurfuryl alcohol		97-99-4	99.0%

Nature

Colourless clear liquid. Freezing point -80°C, boiling point 178°C, and flashing point 74°C. Relative density 1.0500 and refractive index 1.4512. Soluble in water, alcohol, ether, acetone, chloroform and benzene. Hygroscopic.

Application

It is used for making succinic acid, pentanediol, pyran, tetrahydrofuran and so on. It is also used as solvent of paint, resin and grease. In dyeing and printing industries, it is used as lubricant and dispersant. It is also used as decolorant and deodorant of medicines, and intermediate of medicines. Moreover, it is used as feedstock of organic syntheses of plasticizer, herbicide, insecticide and so on.

Packing

200kgs net weight in a steel drum.

Standard

Molecular formula: C₅H₁₀O₂

Molecular weight: 102.13

Item	Specification
Appearance	Colourless to yellowish clear liquid.
Assay (GC)%	≥99.0
Water (K•F)%	≤0.30

Handling and storage

Store in a cool, dry, well-ventilated area. Keep away from sources of ignition, acids, alkalis, oxidizers. Shelf-life is two years.