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## SPECIFICATION

**Product name** Pyranol  
**Product code** XLLN01  
**Production unit** Shandong NHU Pharmaceutical Co., Ltd.

### Ingredients

**Synonym** 2-Isobutyl-4-hydroxy-4-methyltetrahydropyran  
**Formula** C<sub>10</sub>H<sub>20</sub>O<sub>2</sub>  
**Molecular weight** 172,27 g/mol  
**CAS No.** 63500-71-0  
**INCI** Isobutyl Methyl Tetrahydropyranol

### Properties

**Shelf life** 24 months after production date in unopened original packaging  
**Appearance** Colourless to yellowish transparent liquid  
**Odour** Floral, sweet, lily of valley  
**Assay (GC)** ≥ 98,0 %  
**Composition** Cis-isomer (GC): 75,0 % - 85,0 %  
Trans-isomer (GC): 15,0 % - 25,0 %  
**Refractive index (20 °C)** 1,455 – 1,460  
**Relative density (20 °C/20 °C)** 0,946 – 0,955  
**Acid value** ≤ 1 mg KOH/g

### Handling

**Usage** Product could be used as fragrance

**Storage** Store in shade and dry places

**Transport instructions** See our latest safety data sheet

Classified as **hazardous substances** as per EU reg.

## NHU EUROPE GmbH

