



Phone: +49(0)4131-580 88 00
info@nhu-eu.com · www.nhu-eu.com

Version: 4.00.0001
Date: 22.05.2025

SPECIFICATION

Product name	Pyranol C
Product code	XLLN03
Production unit	Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym	2-Isobutyl-4-hydroxy-4-methyltetrahydropyran
Formula	$C_{10}H_{20}O_2$
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 by GC	≥ 98,0 %
Composition	Cis-isomer by GC: 55,0 % - 65,0 % Trans-isomer by GC: 35,0 % - 43,0 %
Refractive index (20 °C)	1,453 – 1,460
Relative density (20 °C/20 °C)	0,947 – 0,954

Handling

Usage	for cosmetic purpose
-------	----------------------

Storage	Keep in a dry place, in sealed containers
---------	---

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

NHU EUROPE GmbH

