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Version: 9.00.0001
Date: 23.05.2025

SPECIFICATION

Product name	Isomethyl ionone 100
Production code	XLYT02
Production unit	Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym	3-methyl-4-(2,6,6-trimethyl-2-cyclohexan-1-yl)-3-Buten-2-one
Formula	C ₁₄ H ₂₂ O
Molecular weight	206,32 g/mol
CAS No.	127-51-5
FEMA No.	2714
Flavour No.	07.009/07.036

Properties

Shelf life	24 months
Appearance	Colourless or yellowish transparent liquid
Odour	violet
Assay by GC	95 – 100 %
Alpha isomethyl ionone	90 – 95 %
Beta isomethyl ionone	0 – 6 %
Alpha methyl ionone	0 – 4 %
Refractive index (20 °C)	1,498 – 1,502
Relative density (25 °C/25 °C)	0,930 – 0,934

Handling

Usage	Product can be used as fragrance
Storage	Keep in dry place a sealed original container.
Transport instructions	See our latest safety data sheet.

Classified as **dangerous goods** as per EU reg.

NHU EUROPE GmbH

