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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

Properties

Shelf life	36 months after production date in unopened original packaging
Appearance	Colourless or yellowish transparent liquid
Odour	Violet
Assay (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 could be used as fragrance
Storage	Store in shade and dry places
Transport instructions	See our latest safety data sheet

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

NHU EUROPE GmbH