

## SPECIFICATION Isomethyl ionone 90

**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<sub>14</sub>H<sub>22</sub>O

Product code XLYT03

CAS No. 127-51-5

FEMA No. 2714

Flavour No. 07.009/07.036

### Properties

Shelf life 12 months

Appearance Colourless or yellowish transparent liquid

Odour violet

Assay by GC 83 – 90 %

Beta isomethyl ionone 0 – 9 %

Alpha methyl ionone 0 – 10 %

Beta methyl ionone 0 – 5 %

Sum ionone ≥ 95 %

Refractive index (20 °C) 1.498 – 1.503

Relative density (25 °C/25 °C) 0.927 – 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

Isomethyl ionone 90/XLYT03/üa u fgg 030921/av