

## SPECIFICATION

## Isomethyl ionone 70

### 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	XLYT01
CAS No.	1335-46-2/127-51-5
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	55 – 70 %
Beta isomethyl ionone	0 – 8 %
Alpha methyl ionone	15 – 30 %
Beta methyl ionone	0 – 10 %
Sum ionone	90 %
Refractive index (20°C)	1.498 – 1.503
Relative density (25 °C/25 °C)	0.925 – 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