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Version: 13.00.0001  
Date: 23.05.2025

## SPECIFICATION

<b>Product name</b>	<b>Beta ionone</b>
<b>Product code</b>	<b>XLXT01</b>
<b>Production site</b>	<b>Shandong NHU Pharmaceutical Co., Ltd.</b>

### Ingredients

Synonym	4-(2,6,6-Trimethyl –1-cyclohexen-1-yl)-3-buten-2-one
Formula	C <sub>13</sub> H <sub>20</sub> O
CAS No.	79-77-6
FEMA No.	2595
JECFA No.	389
Flavour No.	07.008

### Properties

Shelf life	24 months after production date
Appearance	Yellowish transparent liquid
Odour	Violet, prominent woody
Assay by GC	≥ 97,0 %
Alpha ionone by GC	≤ 1,0 %
Gamma ionone by GC	≤ 2,0 %
MPI (GC)	≤ 1,0 %
Refractive index (20 °C)	1,518 – 1,522
Relative density (25 °C/25 °C)	0,940 – 0,945
Peroxide value	Max. 10 meq/Kg

### Handling

Usage	Product could be used as food and cosmetic additive. Product can also be used as feed additive (2b07008), dosage in feed: as per latest version of European feedstuff law
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Storage	in unopened original packaging
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Transport instructions	See our latest safety data sheet.
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Classified as **dangerous goods** as per EU reg.

## NHU EUROPE GmbH

