

## SPECIFICATION

## Alpha Ionone 95

### Production unit

Shandong NHU Pharmaceutical Co., Ltd.

### Ingredients

Synonym	(3E)-4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-3-buten-2-one
Formula	C <sub>13</sub> H <sub>20</sub> O
Product code	XLZT02
CAS No.	127-41-3
FEMA No.	2594
JECFA No.	388
Flavour No.	07.007

### Properties

Shelf life	12 months after production date
Appearance	colourless to pale yellow liquid
Odour	Violet, woody
Assay (GC)	90 – 95 %
Sum ionone (GC)	≥ 95 %
Composition	further component: Beta Ionone
Refractive index (20 °C)	1.497 – 1.502
Relative density (25 °C/25 °C)	0.927 – 0.933

### Handling

Usage Product could be used as cosmetic and food additive (according to List EU 872/2012 amending Regulation EU 1334/2008)

Storage in unopened original packaging

Transport instructions See our latest safety data sheet

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

## NHU EUROPE GmbH