

## SPECIFICATION

## Alpha Ionone 70

### 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	XLZT01
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 by GC	≥ 70 %
Sum Ionone (GC)	≥ 90 %
Composition	further component: Beta Ionone
Refractive index (20 °C)	1.501 – 1.506
Relative density (25 °C/25 °C)	0,930 – 0,933

### Handling

Usage	Product could be used as flavour and food additive
Storage	in unopened original packaging

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

## NHU EUROPE GmbH