

SPECIFICATION

Alpha Ionone 77

Ingredients

Synonym	(3E)-4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-3-buten-2-one
Formula	C ₁₃ H ₂₀ O
Product code	XLZT03
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)	77 – 84 %
Sum ionone (GC)	≥ 90 %
Composition	further component: Beta Ionone
Refractive index (20 °C)	1.498 – 1.503
Relative density (25 °C/25 °C)	0.927 – 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