

SPECIFICATION

Isomethyl ionone 100

Ingredients

Synonym	3-methyl-4-(2,6,6-trimethyl-2-cyclohexan-1-yl)-3-Buten-2-one
Formula	C ₁₄ H ₂₂ O
Product code	XLYT02
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	95 – 100 %
Alpha isomethyl ionone	90 – 95 %
Beta isomethyl ionone	0 – 6 %
Alpha methyl ionone	0 – 4 %
Refractive index (20 °C)	1.498 – 1.502
Relative density (25 °C/25 °C)	0.930 – 0.934

Handling

Usage	Product can be used as flavour.
Storage	Keep in dry place a sealed original container.
Transport conditions	See our latest safety data sheet.

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

NHU EUROPE GmbH