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SPECIFICATION

Product name	Beta ionone
Product code	XLXT01
Production site	Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

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

Properties

Shelf life	24 months after production date in unopened original packaging
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 fragrance and flavouring substance; Product could also be used as feed additive (2b07008), dosage in feed: as per latest version of European feedstuff law
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Storage	Store in shade and dry places
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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

