



Phone: +49(0)4131-580 88 00
info@nhu-eu.com · www.nhu-eu.com

Version: 10.00.0001
Date: 27.06.2025

SPECIFICATION

Product name Alpha Ionone 77
Product code XLZT03
Production site Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym (3E)-4-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-3-buten-2-one
Formula C₁₃H₂₀O
CAS No. 127-41-3
FEMA No. 2594
JECFA No. 388
Flavour No. 07.007

Properties

Shelf life 24 months after production date in unopened original packaging
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 fragrance.

Storage Store in shade and dry places

Transport instructions See our latest safety data sheet.

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

NHU EUROPE GmbH

