

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

Version: 8.01.0004 Date: 27.06.2025

SPECIFICATION

Product name Heliotropine (Piperonal)

Product code XLYQ01

Production unit Shandong NHU Pharmaceutical Co., Ltd.

Ingredients

Synonym 1,3-Benzodioxole-5-caarbaldehyde

Formula $C_8H_6O_3$

Molecular weight 150,13 g/mol CAS No. 120-57-0 FEMA No. 2911 JECFA No. 896 Flavour No. 05.016

Properties

Shelf life 24 months after production date in unopened original

packaging

Appearance White or colourless crystals
Odour sweet, floral, spicy odour

Assay by GC > 99 %

Acid value ≤ 3,0 mg/g KOH

Melting point $\geq 35 \,^{\circ}\text{C}$

Handling

Usage Product could be used as fragrance and flavouring

substance; no use as a drug precursor.

Storage Store in shade and dry places

Transport instructions See our latest safety data sheet

Classified as hazardous substances as per EU reg.

NHU EUROPE GmbH

