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SPECIFICATION

Product name Product code Production site	Citral 97 XLLM02 Shandong NHU Pharmaceutical Co., Ltd.
Ingredients	
Synonym	3,7-dimethyl-2,6-Octadienal
Formula	C ₁₀ H ₁₆ O
CAS No.	5392-40-5
FEMA No.	2303
JECFA No.	1225
Flavour No.	05.020
Properties	
Shelf life	24 months after production date in unopened original packaging
Appearance	Colourless or yellowish transparent liquid
Odour	Lemon, Citrus, powerful
Assay by GC	Min. 97,0 %
Composition	Neral by GC min. 45,0 %
	Geranial by GC min. 45,0 %
Refractive index (20 °C)	1,486 – 1,490
Relative density (25 °C/25 °C)	0,885 – 0,891
Solubility	1 ml in 7 ml 70% (v/v) ethanol
Acid value	Max. 0,50 mg KOH/g
Handling	
Usage	Product could be used as flavour and food additive; Product can also be used as feed additive (2b05020), dosage in feed: as per latest version of European feedstuff law
Storage	Store in dry place, in sealed containers
Classified as hazardous substances as per EU reg.	

NHU EUROPE GmbH

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