

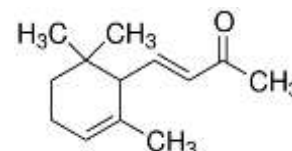


Product Specification

cdhfinechemical.com

α -IONONE FOR SYNTHESIS

PRODUCT CODE	123965
SYNONYMS	4-(2,6,6-Trimethyl-2-cyclohexenyl)-3-buten-2-one
C.I. NO.	--
CASR NO.	(127-41-3)
ATOMIC OR MOLECULAR FORMULA	C ₁₃ H ₂₀ O
ATOMIC OR MOLECULAR WEIGHT	192.30
PROPERTIES	--



PARAMETER	LIMIT
Description	Colourless to pale yellow liquid.
Minimum assay (GC)	90.0%
Wt. per ml at 25°C	0.927 – 0.933 g
Refractive index at (n) ²⁰ _D	1.497 – 1.502

MAXIMUM LIMIT OF IMPURITIES

Arsenic (As)	0.0003%
Cadmium (Cd)	0.0001%
Mercury (Hg)	0.0001%
Lead (Pb)	0.001%

Note(s): Assay (if applicable) method mentioned.

WARNING

Hazard statements: May be harmful if swallowed. May damage fertility.

Precautionary statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell*

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-



GHS08

IMDG Code : --
UN No. : --
IATA : --