

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	23027
Lot Number	002241-20131104
Product	Phytol (Natural isomer)

3,7,11,15-Tetramethyl-2-hexadecen-1-ol

CAS Number	7541-49-3
Molecular Formula	C ₂₀ H ₄₀ O

Molecular Weight	296.53
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Appearance	Yellow to red brown oily transparent liquid
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Solubility	Soluble in common organic solvents, nearly insoluble in water.
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Density	0.85
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Refractive Index	(n ²⁵ D) = 1.4630
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Purity by GC	97.81%
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Storage	Store at 0-8 °C
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Additional Information	cis-isomer content: 0.47% Identification: No separation occurs at 4 °C
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Remarks	See material safety data sheet for additional information
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For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager