TM	Title:	W1715 Product Specification				
synerzine	Document #:	02-1006	Rev #:	005		
	Status:	ACTIVE	Date Issued:	05/08/2025		

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Product Name:	PHYTOL
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Synerzine Item # W1715		CAS#	150-86-7*		FEMA#	4196
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## **Material Properties**

Molecular Formula	C20H40O	]	Flash Point (°F, CC)	>230	
Molecular Weight	296.54		Boiling Point	202-204/10mm	
Shelf Life (days)	730		Physical State	Liquid	

Solubility	Insoluble in water; soluble in alcohols.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.

## **Specified Critical Limits**

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Yellow
Odor	Organoleptic Analysis	None	Floral, balsamic	
Chemical Purity	Gas Chromatography	% Isomeric Sum	97.0%	100.0%
Density Density Analysis		g/cm³ @ 20°C	0.845	0.855
Refractive Index	Refractometric Analysis	nD20	1.460	1.470

## Notes

\*CAS# 7541-49-3 has also been assigned. Sum of isomers (isomer 1(E): 50-80%, isomer 2 (Z): 20-50%).

This specification was generated electronically, and is therefore unsigned.

**Synerzine** 

**Quality Control Dept.** Date Printed: 5/8/2025