

 synerzine TM	Title:	W0334 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	09/19/2018

Product Identifiers

Product Name:	4-CARVOMENTHENOL
---------------	------------------

Synerzine Item #	W0334	CAS #	562-74-3	FEMA #	2248
------------------	--------------	-------	----------	--------	------

Material Properties

Molecular Formula	C10H18O	Flash Point (°F, CC)	175
Molecular Weight	154.24	Boiling Point	88°C/6mm
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	Pale yellow
Odor	Organoleptic Analysis	None	Woody, earthy, spicy	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.928	0.938
Refractive Index	Refractometric Analysis	nD20	1.470	1.490

Notes

Also known as: 4-Terpinenol, as item W0334A
1-p-menthen-4-ol

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021