

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> W1761 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 003
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 08/16/2023

### Product Identifiers

Product Name:	MENTHOFURAN
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Synerzine Item #	<b>W1761</b>	CAS #	494-90-6	FEMA #	3235
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### Material Properties

Molecular Formula	C10H14O	Flash Point (°F, CC)	168
Molecular Weight	150.22	Boiling Point	80-82°C/13mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble; soluble in most organic solvents
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	Musty, earthy, nutty, minty, peppermint	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.962	0.972
Refractive Index	Refractometric Analysis	nD20	1.481	1.485

### Notes

\* Also known as 4,5,6,7-Tetrahydro-3,6-dimethylbenzofuran  
Not approved for flavor use in the EU

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**

Quality Control Dept.

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