

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0346 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
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**Product Identifiers**

Product Name:	CYCLOHEXYL VALERATE				
Synerzine Item #	<b>W0346</b>	CAS #	1551-43-5	FEMA #	N/A

**Material Properties**

Molecular Formula	C11H20O2	Flash Point (°F, CC)	188
Molecular Weight	184.2788	Boiling Point	231-233°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; insoluble in water
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	Water-white	Slightly amber
Odor	Organoleptic Analysis	None	Fruity, sweet	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.930	0.950
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

**Notes**

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

**Synerzine**  
Quality Control Dept.

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