

 synerzine TM	Title:	C624 Product Specification		
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Product Identifiers

Product Name:	2-METHYL-4-PENTENOIC ACID		
Synerzine Item #	C624	CAS #	1575-74-2
		FEMA #	3511

Material Properties

Molecular Formula	C6H10O2	Flash Point (°F, CC)	210
Molecular Weight	114.142	Boiling Point	195°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; slightly soluble 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	Colorless	Light Yellow
Odor	Organoleptic Analysis	None	Cheesy	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.944	0.956
Refractive Index	Refractometric Analysis	nD20	1.426	1.436

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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