

 synerzine TM	Title:	W0317 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	07/12/2018

Product Identifiers

Product Name:	CYCLOHEXYL ISOVALERATE
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Synerzine Item #	W0317	CAS #	7774-44-9	FEMA #	2355
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Material Properties

Molecular Formula	C11H20O2	Flash Point (°F, CC)	192
Molecular Weight	184.28	Boiling Point	223°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water, soluble in aromatic 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	Sweet, fruity, berry, apple, banana	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.925	0.930
Refractive Index	Refractometric Analysis	nD20	1.440	1.445

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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