

 synerzine TM	Title: W01298 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 02/26/2020

Product Identifiers

Product Name:	ALLYL CYCLOHEXYL PROPIONATE
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Synerzine Item #	W01298	CAS #	2705-87-5	FEMA #	2026
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Material Properties

Molecular Formula	C12H20O2	Flash Point (°F, CC)	196
Molecular Weight	196.29	Boiling Point	264-265°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; very slightly soluble in water.
Storage and Stability	Store in a fully closed container under refrigeration (~5°C). Stable for years, with slight development of discoloration >time.
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, pineapple, fruity, waxy	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.945	0.955
Refractive Index	Refractometric Analysis	nD20	1.457	1.462

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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