

 synerzine TM	Title:	W034 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	09/24/2019

Product Identifiers

Product Name:	CYCLOHEXANE ACETIC ACID
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Synerzine Item #	W034	CAS #	5292-21-7	FEMA #	2347
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Material Properties

Molecular Formula	C8H14O2	Flash Point (°F, CC)	>230
Molecular Weight	142.2	Boiling Point	242-244 °C
Shelf Life (days)	730	Physical State	Solid

Solubility	Insoluble in water; 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	Colorless
Odor	Organoleptic Analysis	None	Waxy, fatty, jasmine	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
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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