

 synerzine TM	Title:	W0225 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	02/18/2020

Product Identifiers

Product Name:	TRIACETIN
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Synerzine Item #	W0225	CAS #	102-76-1	FEMA #	2007
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Material Properties

Molecular Formula	C9H14O6	Flash Point (°F, CC)	>230
Molecular Weight	218.21	Boiling Point	258°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble, soluble in alcohol.
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	Faint, fruity	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.150	1.160
Refractive Index	Refractometric Analysis	nD20	1.429	1.432

Notes

ALSO KNOWN AS GLYCERYL TRIACETATE

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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