

 synerzine TM	Title:	W0604 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	03/14/2019

Product Identifiers

Product Name:	ETHYL 2-NONYNOATE		
Synerzine Item #	W0604	CAS #	10031-92-2
		FEMA #	2448

Material Properties

Molecular Formula	C11H18O2	Flash Point (°F, CC)	220
Molecular Weight	182.26	Boiling Point	227°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble 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	Pale yellow
Odor	Organoleptic Analysis	None	Powerful, green, cucumber	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.900	0.910
Refractive Index	Refractometric Analysis	nD20	1.443	1.453

Notes

Also known as: Ethyl octine carbonate
Ethyl octyne carbonate, as item # W0604A

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021