S	TM	Title:	W0556 Product Specification			
	synerzine	Document #:	02-1006	Rev #:	001	
		Status:	ACTIVE	Date Issued:	09/12/2018	

Product Identifiers

Product Name: ETHYL LINOLEATE

 Synerzine Item #
 W0556
 CAS #
 544-35-4
 FEMA #
 N/A

Material Properties

Molecular Formula	C27H36O2]	Flash Point (°F, CC)	>230
Molecular Weight	308.5		Boiling Point	105°C/10mm
Shelf Life (days) 730			Physical State	Liquid

Solubility Insoluble in water; soluble in organic solvents.		Insoluble in water; soluble in organic solvents.
Storage and Stability Store in fully closed container in cool (~20°C) dry place.		Store in fully closed container in cool (~20°C) dry place.
	Hanniinn Precallinns	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	Color Visual Analysis		Colorless	Yellow
Odor	Organoleptic Analysis	None	Fatty	
Chemical Purity Gas Chromatography		%	98.0%	100.0%
Density Density Analysis Refractive Index Refractometric Analysis		g/cm³ @ 20°C	0.875	0.882
		nD20	1.454	1.461

Notes			

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept. Date Printed: 6/26/2021