TM	Title:	W0548 Product Specification			
synerzine	Document #:	02-1006	Rev #:	000	
	Status:	ACTIVE	Date Issued:	06/21/2013	

## **Product Identifiers**

Product Name:	ETHYL BENZOYL ACETATE

94-02-0

FEMA#

2423

CAS#

## **Material Properties**

W0548

Synerzine Item #

Molecular Formula	C11H12O3	Flash Point (°F, CC)	145
Molecular Weight	192.22	Boiling Point	270°C
Shelf Life (days)	730	Physical State	Liquid

Solubility Insoluble in water, soluble in alcohol, miscible with oils.	
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
T Handing Precallions	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	Critical Property Test Method		Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Pale yellow
Odor	Organoleptic Analysis	None	Brandy-like	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	1.110	1.120
Refractive Index	Refractometric Analysis	nD20	1.525	1.530

Notes		

This specification was generated electronically, and is therefore unsigned.

**Synerzine** 

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