TM	Title:	W0122 Product Specification			
synerzine	Document #:	02-1006	Rev #:	000	
	Status:	ACTIVE	Date Issued:	06/21/2013	

## **Product Identifiers**

Product Name: ALLYL (CAPRATE) DECANOATE	
---	--

Synerzine Item # W0122	CAS # 57856-81-2	FEMA# N/A
------------------------	------------------	-----------

## **Material Properties**

Molecular Formula	C13H24O2	Flash Point (°F, CC)	200	
Molecular Weight	196.3	Boiling Point 110°C/		m
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.
	Handling Precalitions	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 Color Visual Analysis		UOM	Lower Limit	Upper Limit	
		None	Colorless	Colorless	
Odor	Organoleptic Analysis	None	Banana, pineapple		
Chemical Purity Gas Chromatography		%	99.0%	100.0%	
Density Density Analysis  Refractive Index Refractometric Analysis		g/cm³ @ 20°C	0.877	0.878	
		nD20	1.436	1.437	

Notes			

This specification was generated electronically, and is therefore unsigned.

**Synerzine** 

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