

 synerzine TM	Title:	W2203 Product Specification		
	Document #:	02-1006	Rev #:	003
	Status:	ACTIVE	Date Issued:	07/05/2022

Product Identifiers

Product Name:	BENZYL CAPROATE (HEXANOATE)
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Synerzine Item #	W2203	CAS #	6938-45-0	FEMA #	4026
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Material Properties

Molecular Formula	C13H18O2	Flash Point (°F, CC)	>212
Molecular Weight	206.28	Boiling Point	270°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols.
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	Green, jasmin, apricot	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.980	0.985
Refractive Index	Refractometric Analysis	nD20	1.486	1.491

Notes

This specification was generated electronically, and is therefore unsigned.

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Quality Control Dept.

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