

 synerzine TM	Title:	W0312 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	03/20/2020

Product Identifiers

Product Name:	CYCLOHEXYL BUTYRATE
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Synerzine Item #	W0312	CAS #	1551-44-6	FEMA #	2351
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Material Properties

Molecular Formula	C10H18O2	Flash Point (°F, CC)	173
Molecular Weight	170.25	Boiling Point	212°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	Colorless
Odor	Organoleptic Analysis	None	Fatty, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.940	0.944
Refractive Index	Refractometric Analysis	nD20	1.441	1.445

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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