

 synerzine TM	Title:	W013 Product Specification		
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Product Identifiers

Product Name:	2-SEC-BUTYLCYCLOHEXANONE		
Synerzine Item #	W013	CAS #	14765-30-1
		FEMA #	3261

Material Properties

Molecular Formula	C10H18O	Flash Point (°F, CC)	200
Molecular Weight	154.25	Boiling Point	76°C/8mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohol.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	Mint, woody	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.905	0.925
Refractive Index	Refractometric Analysis	nD20	1.450	1.470

Notes

This specification was generated electronically, and is therefore unsigned.