

 synerzine TM	Title:	W0367 Product Specification		
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Product Identifiers

Product Name:	1,2-CYCLOHEXANEDIONE				
Synerzine Item #	W0367	CAS #	765-87-7	FEMA #	N/A

Material Properties

Molecular Formula	C6H8O2	Flash Point (°F, CC)	183
Molecular Weight	112.13	Boiling Point	53°C/2mm Hg
Shelf Life (days)	730	Physical State	Solid

Solubility	Soluble in water, alcohol and fats
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	White	Light chocolate
Odor	Organoleptic Analysis	None	Caramel	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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