

 synerzine TM	Title:	W0340 Product Specification		
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Product Identifiers

Product Name:	D-CARVONE		
Synerzine Item #	W0340	CAS #	2244-16-8
		FEMA #	2249

Material Properties

Molecular Formula	C10H14O	Flash Point (°F, CC)	203
Molecular Weight	150.2	Boiling Point	231°C @ 760 mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in organic solvents
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	Light yellow
Odor	Organoleptic Analysis	None	Warm, spicy, caraway	
Chemical Purity	Gas Chromatography	%	96.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.945	0.965
Refractive Index	Refractometric Analysis	nD20	1.490	1.505

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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