

 synerzine ™	Title:	W0398 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	06/27/2024

Product Identifiers

Product Name:	DIHYDRONOOKATONE
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Synerzine Item #	W0398	CAS #	20489-53-6	FEMA #	3776
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Material Properties

Molecular Formula	C15H24O	Flash Point (°F, CC)	> 200
Molecular Weight	220.34	Boiling Point	298°C @ 760mm Hg
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	Slight yellow
Odor	Organoleptic Analysis	None	Citrus, green	
Chemical Purity	Gas Chromatography	%	90.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.976	0.988
Refractive Index	Refractometric Analysis	nD20	1.500	1.510

Notes

AKA 1,10-dihydronookatone

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 4/16/2025