



CAS Number: 67019-89-0
FEMA Number: Not listed
FLAVIS Number: Not listed
GB Number: Not listed

APPLICATION

Olfactive Description: Powerful green cucumber and violet leaf with orris notes.

Fragrance Use: Adds green floral violet notes to applications where aldehydes are not applicable.

DETAILS

Molecular Weight: 135.21
Molecular Formula: C₉H₁₃N
Chemical Name: 2,6-Nonadienenitrile in DPG
Suggested Use Level: Traces - 5 days
Tenacity on Blotter: > 3 Days

SPECIFICATIONS

Minimum Purity: 99.0% (sum of isomers)
• **Main Isomer:** 12.4% - 13.6% (e,z isomer)
• **Secondary Isomer:** 5.1% - 6.3% (z,z isomer)

Appearance: Colorless to pale yellow liquid

Additives: Synthetic alpha tocopherol at 0.01%

TECHNICAL

Log P: 2.862
Flash Point: 223° F (CC)
Boiling Point: Not established
Vapor Pressure: 0.007 mmHg estimated
Solubility: Insoluble in water; soluble in alcohol
Nature Identical: No

STABILITY

pH	Base	Poor	Moderate	Good	Excellent
3	Fabric Softener			x	
3.5	Antiperspirant			x	
6	Shampoo				x
7	Dish Detergent			x	
9	Liquid Detergent			x	
-	Soy wax-Burn Performance			x	