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## **Quality Assurance Standard Specifications Sheet**

Product Name:	Natural Methyl Propyl Disulfide
Product Code:	NA3201
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3201
	FL No. 12.019
	Natural US 21 CFR 101.22
	CAS: 2179-60-4
	Hno: 2930.90.9251
Storage Conditions:	Cool dark area, <70 F. Purge with Nitrogen after opening.
Shelf Life:	12 months
Appearance:	Clear
	Liquid
Color:	Colorless to Pale Yellow
Flavor/Odor:	Onion, garlic, tomato, potato, alliaceous and vegetative / Alliaceous
Specific Gravity, 20°C:	0.987 - 1.027
Refractive Index, 20°C:	1.508 - 1.512
GC Purity:	90% minimum
Flash Point °C (°F):	43 (109.4)
Boiling Point °C (°F):	68 (154.4)
Flavor Use:	Garlic, Onion, Spice, Meat, Soup and Savory flavors
Use Level:	0.01-1 ppm
Solubility:	Ethyl Alcohol, Oil

Last review date 2/27/2025

**Our Quality Assurance Program includes Isotropic Testing of our starting materials.**