

## **Quality Assurance Standard Specifications Sheet**

Product Name:	Difurfuryl Disulfide
Product Code:	NA3146
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3146
	FL No. 13.050
	Natural (EC) 1334/2008 Article 3(2)(c)
	Natural US 21 CFR 101.22
	CAS: 4437-20-1
	Hno: 2932.19.5100
Storage Conditions:	Cool, dark area <70 F. Purge with Nitrogen after each opening.
Shelf Life:	12 months
Appearance:	Clear
	Liquid
Color:	Colorless to Amber
Flavor/Odor:	Coffee-like, Fresh roasted, Warm, Meaty / Fresh Roasted Coffee
Specific Gravity, 20°C:	1.236 - 1.242
Refractive Index, 20°C:	1.586 - 1.59
GC Purity:	96% minimum
Flash Point °C (°F):	148 (298.4)
Boiling Point °C (°F):	225 (437)
Flavor Use:	Coffee, Meat, and Savory Flavors
Use Level:	0.01 - 1 ppm as consumed
Solubility:	Alcohol

Last review date 1/7/2025 supercedes previous review on 12/9/2024

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