
Quality Assurance Standard Specifications Sheet

Product Name:	PentylFuran
Product Code:	NA3317
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3317
	FL No. 13.059
	Natural US 21 CFR 101.22
	CAS: 3777-69-3
	Hno: 2932.19.1000
Storage Conditions:	Cool dark area, <70F. Purge with Nitrogen after each opening
Shelf Life:	12 months
Appearance:	Clear
	Liquid
Color:	Colorless to yellow
Flavor/Odor:	Green, waxy with a cooked caramellic nuance / Earthy, Green, Metallic
Specific Gravity, 20°C:	0.873 - 0.893
Refractive Index, 20°C:	1.443 - 1.449
GC Purity:	98% minimum
Flash Point °C (°F):	46 (114.8)
Boiling Point °C (°F):	166 (330.8)
Flavor Use:	Vegetable, roasted nuts, potato, and tomato
Use Level:	0.02 - 3 ppm
Solubility:	Alcohol, Oil, PG