
Quality Assurance Standard Specifications Sheet

Product Name: Methyl-4-Propyl-1,3-Oxathiane, 2-, 1% in PG
Product Code: NA3578-1PG
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3578
FL No. 16.030
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 67715-80-4
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
Flavor/Odor: Passion Fruit and Tropical Sulfury Note / Passion Fruit
Specific Gravity, 20°C: 1.03 - 1.05
Refractive Index, 20°C: 1.431 - 1.435
GC Purity: 1% by wt.
Flash Point °C (°F): 102 (215.6)
Boiling Point °C (°F): 186 (366.8)
Flavor Use: Adds sweet complex tropical and passion fruit notes to fruit flavors.
Use Level: 0.2 - 2 ppm as consumed
Solubility: Alcohol, Oil, PG