
Quality Assurance Standard Specifications Sheet

Product Name: Mesifurane
Product Code: NA3664
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3664
FL No. 13.089
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 4077-47-8
Hno: 2932.19.5100
Storage Conditions: Cool dark area < 70 F. Purge with Nitrogen after opening.
Shelf Life: 12 months
Appearance: Clear
Liquid
Color: Yellow Tint to Pale Pink
Flavor/Odor: Sweet, Fruity, Sherry-like / Sherry-like, Fruity
Specific Gravity, 20°C: 1.073 - 1.096
Refractive Index, 20°C: 1.475 - 1.485
GC Purity: 98% minimum
Flash Point °C (°F): 74 (165.2)
Boiling Point °C (°F): 183 (361.4)
Flavor Use: Fruit flavors including Pineapple, Raspberry, Strawberry
Use Level: 0.1 - 0.5 ppm as consumed
Solubility: Alcohol, Oil, PG