
Quality Assurance Standard Specifications Sheet

Product Name: trans-2-Octenal-US, 1% in Triacetin-USOC
Product Code: NA3215-1Tri-USOC-US
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3215
FL No. 05.190
Natural US 21 CFR 101.22
CAS: 2548-87-0
Hno: 2912.19.5000
Storage Conditions: Refrigerated, 2-8°C Nitrogen Purge After
Each Opening
Shelf Life: 12 months
Appearance: Clear
Liquid
Color: Colorless
Flavor/Odor: Sweet, citrus, cucumber, spicy / Waxy, fatty,
cucumber, mandarin orange, green, orange
zest
Specific Gravity, 20°C: 1.1508 - 1.1608
Refractive Index, 20°C: 1.4284 - 1.4344
GC Purity: 1% by wt.
Flash Point °C (°F): 136 (276.8)
Boiling Point °C (°F): 265 (509)
Flavor Use: Tangerine, mandarin orange, cherry, melon,
orange, cheese
Use Level: 0.01 - 1ppm
Solubility: Alcohol, Oil, PG, Triacetin, EtOAc