
Quality Assurance Standard Specifications Sheet

Product Name: trans-2-Octenal-US, 1% in Ethyl Acetate-USOC

Product Code: NA3215-1EtOAc-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: 0.8967 - 0.9067

Refractive Index, 20°C: 1.3703 - 1.3763

GC Purity: 1% by wt.

Flash Point °C (°F): -4 (24.8)

Boiling Point °C (°F): 77 (170.6)

Flavor Use: Tangerine, mandarin orange, cherry, melon, orange, cheese

Use Level: 0.01 - 1ppm

Solubility: Alcohol, Oil, PG, Triacetin, EtOAc