
Quality Assurance Standard Specifications Sheet

Product Name: Hexenyl-2-Methylbutyrate, cis-3
Product Code: NA3497
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3497
FL No. 9.854
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 53398-85-9
Hno: 2915.60.1000
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen after each opening.
Shelf Life: 24 months
Appearance: Clear
Liquid
Color: Colorless to Pale Yellow
Flavor/Odor: Green, fruity, sweet, juicy and pear-like / Warm, Fruity Unripe Apple & Pineapple
Specific Gravity, 20°C: 0.875 - 0.885
Refractive Index, 20°C: 1.425 - 1.437
GC Purity: 98% minimum
Flash Point °C (°F): 87°C
Boiling Point °C (°F): 214.7°C
Flavor Use: Soft candy, gelatin, pudding, chewing gum, frozen dairy, alcoholic beverages, baked goods
Use Level: 0.01 - 5 ppm as consumed
Solubility: Alcohol, Oil, PG