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## Quality Assurance Standard Specifications Sheet

Product Name:	Mercapto-4-methyl-2-pentanone, 4-, 1% in Triacetin-USOC
Product Code:	NA3997-1-Tri-USOC
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 3997 FL No. 12.169 Natural (EC) 1334/2008 Article 3(2)(c) Natural US 21 CFR 101.22 CAS: 19872-52-7 Hno: 2930.90.9251
Storage Conditions:	Cool dark area, <70 F. Purge with Nitrogen after each opening.
Shelf Life:	12 months
Appearance:	Clear Liquid
Color:	Colorless
Flavor/Odor:	In sweetened water: berry, cassis, tropical like In salt water; meaty, pork like / Cassis, Berry-like
Specific Gravity, 20°C:	1.1334 - 1.1734
Refractive Index, 20°C:	1.428 - 1.432
GC Purity:	1% minimum
Flash Point °C (°F):	130 (266)
Boiling Point °C (°F):	255 (491)
Flavor Use:	Berry flavors, grapefruit, meat, tropical fruit, and wine
Use Level:	0.1 - 1.0 ppm as per consumed
Solubility:	Oil