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## Quality Assurance Standard Specifications Sheet

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| Product Name:           | cis-5-Octenyl Acetate 1% in Triacetin-USOC-US                                                        |
| Product Code:           | NA4671-1Tri-USOC-US                                                                                  |
| Contents:               | Natural Flavor                                                                                       |
| Legal Status:           | FEMA GRAS# 4671<br>FL No. 09.950<br>Natural US 21 CFR 101.22<br>CAS: 71978-00-2<br>Hno: 2916.19.5000 |
| Storage Conditions:     | Cool dark area, <70 F. Purge with Nitrogen after each opening.                                       |
| Shelf Life:             | 12 months                                                                                            |
| Appearance:             | Clear<br>Liquid                                                                                      |
| Color:                  | Colorless                                                                                            |
| Flavor/Odor:            | Banana, melon, estery, pineapple, fruity, green / Tropical, pineapple, banana, creamy, cucumber      |
| Specific Gravity, 20°C: | 1.1518 - 1.1618                                                                                      |
| Refractive Index, 20°C: | 1.4283 - 1.4343                                                                                      |
| GC Purity:              | 1% by wt.                                                                                            |
| Flash Point °C (°F):    | 142 (287.6)                                                                                          |
| Boiling Point °C (°F):  | 265 (509)                                                                                            |
| Flavor Use:             | Melon, banana, tropical fruit, cucumber                                                              |
| Use Level:              | 0.05 - 10ppm                                                                                         |
| Solubility:             | Alcohol, Oil, PG, Triacetin, EtOAc                                                                   |