## **Axxence Corporation**

1050 Cypress Creek Road, Oakdale, LA 71463 318-215-1456



## **Quality Assurance Standard Specifications Sheet**

Product Name: 3-Mercapto-1-Hexanol 1% in Triacetin-USOC

Product Code: NA3850-1Tri-USOC

Contents: Natural Flavor

Legal Status: FEMA GRAS# 3850

FL No. 12.217

Natural (EC) 1334/2008 Article 3(2)(c)

Natural US 21 CFR 101.22

CAS: 51755-83-0

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 to light yellow

Flavor/Odor: Sulfurous, initially fruity then becoming

savory and chicken meaty with a slight

roasted coffee nuance and a hint of fruitiness

/ Fruity, Sulphurus, Tropical

Specific Gravity, 20°C: 1.135 - 1.181

Refractive Index, 20°C: 1.4274 - 1.432

GC Purity: 1% by wt.

Flash Point °C (°F): 138 (280.4)

Boiling Point °C (°F): 258 (496.4)

Flavor Use: Tropical fruits; Roasted savory notes in

chicken and pork

Use Level: 0.1 -2.0 ppm as consumed

Solubility: Alcohol, Oil, PG