



## **Natural Advantage, LLC**

1050 Cypress Creek Road • Oakdale, Louisiana 71463

318-215-1456 • fax 318-335-1579 • customerservice@natadv.com

### **QUALITY ASSURANCE STANDARD SPECIFICATIONS SHEET**

ITEM: **2-METHYL-4-PROPYL-1,3-OXATHIANE  
NATURAL, 1% in TRIACETIN-USOC**

PRODUCT CODE: NA3578-1Tri-USOC

CONTENTS: Natural Flavor

DATE: 04/26/2021 supersedes 12/30/2019

LEGAL STATUS: FEMA GRAS# 3578  
Natural US 21 CFR 101.22, Kosher  
Natural (EC) 1334/2008 Article 3(2)(c)  
CAS: 67715-80-4  
Hno: 2930.90.9150

STORAGE CONDITIONS: Cool dark area, <21C (< 70° F)  
Nitrogen Purge After Each Opening

SHELF LIFE: 12 Months

APPEARANCE: Clear Liquid

COLOR: Colorless

FLAVOR/ODOR: Passion Fruit and Tropical Sulfury Note

SPECIFIC GRAVITY, 20°C (68°F): 1.1334 - 1.1734

REFRACTIVE INDEX, 20°C (68°F): 1.4300 - 1.4348

GC PROFILE: Conforms to standard

GC PURITY: 1% by wt.

FLASH POINT °C (°F): 98.8°C (>210°F)(CC)

**Our Quality Assurance Program includes  
Isotopic Testing of our starting materials.**