



# Natural Advantage, LLC

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## QUALITY ASSURANCE STANDARD SPECIFICATIONS SHEET

ITEM: **2-METHYL-4-PROPYL-1,3-OXATHIANE  
NATURAL, 10% in TRIACETIN-USOC**

PRODUCT CODE: NA3578-10Tri-USOC

CONTENTS: Natural Flavor

DATE: 10/13/2021 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): 1.1134 - 1.1534

REFRACTIVE INDEX, 20°C (68°F): 1.4328 - 1.4368

GC PROFILE: Conforms to standard

GC PURITY: 10% by wt.

FLASH POINT °C (°F): 130°C (266°F)(CC)

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