



# Natural Advantage, LLC

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## QUALITY ASSURANCE STANDARD SPECIFICATIONS SHEET

ITEM: **8-THIOMENTHONE NATURAL, 1% in PG**

PRODUCT CODE: NA3177-1-PG

CONTENTS: Natural Flavor

DATE: 02/03/2022 supersedes 02/18/2019

LEGAL STATUS: FEMA GRAS# 3177  
Natural US 21 CFR 101.22, Kosher  
Natural (EC) 1334/2008 Article 3(2)(c)  
CAS: 38462-22-5  
Hno: 2930.90.9250

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

SHELF LIFE: 12 Months

APPEARANCE: Clear Liquid

COLOR: Colorless

FLAVOR/ODOR: Fruity, black currant

SPECIFIC GRAVITY, 20°C (68°F): 1.0341 - 1.0541

REFRACTIVE INDEX, 20°C (68°F): 1.4240 - 1.4280

GC PROFILE: Conforms to standard

GC PURITY: 1% by wt.

FLASH POINT °C (°F): 104°C (220°F)(CC)

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