



Natural Advantage, LLC

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QUALITY ASSURANCE STANDARD SPECIFICATIONS SHEET

ITEM: **8-THIOMENTHONE HIGH PURITY, NATURAL**

PRODUCT CODE: NA3177-HP

CONTENTS: Natural Flavor

DATE: 02/07/2024 supersedes 02/03/2022

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: 2930.90.9251

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

SHELF LIFE: 12 Months

APPEARANCE: Clear Liquid

COLOR: Colorless to Light Yellow

FLAVOR/ODOR: Fruity, black currant

SPECIFIC GRAVITY, 20°C (68°F): 0.995 - 1.010

REFRACTIVE INDEX, 20°C (68°F): 1.492 - 1.509

GC PROFILE: Conforms to standard

GC PURITY: 95% Minimum

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

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