



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: **ALPHA-IONONE HIGH PURITY, NATURAL**

PRODUCT CODE: NA2594-HP

CONTENTS: Natural Flavor

DATE: 07/18/2019 supersedes 05/09/2016

LEGAL STATUS: FEMA GRAS# 2594
Natural US 21 CFR 101.22, Kosher
Natural (EC) 1334/2008 Article 3(2)(c)
CAS: 127-41-3
Hno: 2914.23.0000

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

SHELF LIFE: 12 Months

APPEARANCE: Clear Liquid

COLOR: Colorless to Pale Yellow

FLAVOR/ODOR: Violet-raspberry and sweet fruity taste/Violet-like

SPECIFIC GRAVITY, 20°C (68°F): 0.9271 - 0.9371

REFRACTIVE INDEX, 20°C (68°F): 1.4945 - 1.5005

GC PROFILE: Conforms to standard

GC PURITY: 95% Minimum

FLASH POINT °C (°F): 118°C (244°F)(CC)

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