



## **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: **PHENYLACETALDEHYDE NATURAL,  
10% in OH**

PRODUCT CODE: NA2874-100H

CONTENTS: Natural Flavor

DATE: 04/26/2021 supersedes 12/06/2018

LEGAL STATUS: FEMA GRAS# 2874  
Natural US 21 CFR 101.22, Kosher  
Natural (EC) 1334/2008 Article 3(2)(c)  
CAS: 122-78-1  
Hno: 2912.29.1000

STORAGE CONDITIONS: Refrigerated, 2-8° C  
Nitrogen Purge After Each Opening

SHELF LIFE: 6 Months

APPEARANCE: Clear to Slightly Hazy Liquid

COLOR: Colorless to Pale Yellow

FLAVOR/ODOR: Grape, honey, wine, tea and fruit flavors

SPECIFIC GRAVITY, 20°C (68°F): 0.8365 - 0.8765

REFRACTIVE INDEX, 20°C (68°F): 1.3930 - 1.3970

GC PROFILE: Conforms to standard

GC PURITY: 10% by wt.

FLASH POINT °C (°F): 15°C (59°F)(CC)

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