



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: **2,4 DECADIENAL, NATURAL**

PRODUCT CODE: NA3135-US

DATE: 04/23/2019 supersedes 04/26/2016

CONTENTS: Natural Flavor

LEGAL STATUS: FEMA GRAS# 3135
Natural US 21 CFR 101.22, Kosher
Natural EC 1334/2008 Article 3(2)(c)
CAS: 2363-88-4
Hno: 2912.19.2000

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

SHELF LIFE: 12 Months

APPEARANCE: Clear Oily Liquid

COLOR: Light Yellow to Light Orange

FLAVOR/ODOR: Fatty

SPECIFIC GRAVITY, 20°C (68°F): 0.866 - 0.876

REFRACTIVE INDEX, 20°C (68°F): 1.490 - 1.520

GC PURITY: t,t isomer >80%
sum of all isomers >95%

FLASH POINT °C (°F): >101°C (>214°F)(CC)

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