



Natural Advantage, LLC

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QUALITY ASSURANCE STANDARD SPECIFICATIONS SHEET

ITEM: **CIS-3-HEXENYL BUTYRATE, NATURAL**

PRODUCT CODE: NA3402

CONTENTS: Natural Flavor

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

LEGAL STATUS: FEMA GRAS# 3402
Natural US 21 CFR 101.22, Kosher
Natural (EC) 1334/2008 Article 3(2)(c)
CAS: 16491-36-4
Hno: 2915.60.1000

STORAGE CONDITIONS: Cool dark area, < 70° F
Purge with Nitrogen after each opening

SHELF LIFE: 12 months

APPEARANCE: Clear Liquid

COLOR: Colorless to Pale Yellow

FLAVOR/ODOR: Green, Sweet, Buttery, Fruity, Leaf Apple
and Pear Nuance

SPECIFIC GRAVITY, 20°C: 0.8600 - 0.8990

REFRACTIVE INDEX, 20°C: 1.420 - 1.435

GC PROFILE: Conforms to standard

GC PURITY: 98% minimum

FLASH POINT °C (°F): 79°C (174°F)(CC)

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