



**QUALITY ASSURANCE  
STANDARD SPECIFICATIONS SHEET**

PRODUCT NAME: **VALENCENE, NATURAL**

PRODUCT CODE: 0471163

CONTENTS: Natural Flavor

DATE: 09/01/06

LEGAL STATUS: GRAS, CFR 172.510 FEMA# 3443  
Natural US 21 CFR 101.22, Kosher  
Natural EEC 88/388 Article 1(2)(b)(i)  
CoE 11030 CAS 4630-07-3  
EINECS 225-047-6 Hno 2902.19

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

SHELF LIFE: 12 Months

APPEARANCE: Clear Liquid

COLOR: Yellowish-green

FLAVOR/ODOR: Conforms to standard

SPECIFIC GRAVITY, 20°C: 0.904 – 0.944

REFRACTIVE INDEX, 20°C: 1.5020 – 1.5060

GC PROFILE: 75% – 80%

FLASH POINT: 158° F

*Technology Improving Taste*