
Quality Assurance Standard Specifications Sheet

Product Name: Cocol
Product Code: NA3199
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3199
FL No. 5.099
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 21834-92-4
Hno: 2912.29.6090
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen after each opening.
Shelf Life: 12 months
Appearance: Clear
Liquid
Color: Yellow
Flavor/Odor: Cocoa / Cocoa
Specific Gravity, 20°C: 0.968 - 0.978
Refractive Index, 20°C: 1.53 - 1.535
GC Purity: 96% minimum
Flash Point °C (°F): 126 (258.8)
Boiling Point °C (°F): 270 (518)
Flavor Use: Chocolate, Cocoa, Honey, Molasses, Toffee, Vanilla, Nut and Tobacco flavors
Use Level: 0.3 - 25 ppm as consumed
Solubility: Alcohol, Oil, PG