
Quality Assurance Standard Specifications Sheet

Product Name: Bitterness Blocker 10
Product Code: NA1110
Contents: Natural Flavor
Legal Status: FEMA GRAS# Blend
GRAS, CFR 172.510
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: N. Ap..
Hno: 3302.10.1000
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen after each opening.
Shelf Life: 24 months
Appearance: Clear to Slightly Hazy
Liquid
Color: Colorless/Slight Yellow Tint
Flavor/Odor: Bland, Slightly Floral / Neutral
Specific Gravity, 20°C: 1.0118 - 1.0518
Refractive Index, 20°C: 1.4515 - 1.4555
GC Purity: N.Ap.
Flash Point °C (°F): 97 (206.6)
Boiling Point °C (°F): 182 (359.6)
Flavor Use: Blocks burn and bite of Potassium Sorbate and Sodium Benzoate, Blocks Soy Protein Bitterness
Use Level: 0.2 to 4 ppm as consumed
Solubility: Alcohol, Oil, PG