
Quality Assurance Standard Specifications Sheet

Product Name: Methionol
Product Code: NA3415
Contents: Natural Flavor
Legal Status: FEMA GRAS# 3415
FL No. 12.062
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 505-10-2
Hno: 2930.90.9251
Storage Conditions: Cool dark area, <70 F Purge with Nitrogen
after opening
Shelf Life: 12 months
Appearance: Clear
Liquid
Color: Colorless to Pale Yellow
Flavor/Odor: Strong, meaty, mushroom, soup-like /
Strong, Soup-like
Specific Gravity, 20°C: 1.025 - 1.032
Refractive Index, 20°C: 1.487 - 1.491
GC Purity: 98% minimum
Flash Point °C (°F): 91 (195.8)
Boiling Point °C (°F): 197 (386.6)
Flavor Use: Meat, soups, savory flavors
Use Level: 0.05-20 ppm as consumed in finished goods
Solubility: Alcohol, Oil, PG