
Quality Assurance Standard Specifications Sheet

Product Name: Acid Blocker-4 in OH
Product Code: NA1150-4-OH
Contents: Natural Flavor
Legal Status: FEMA GRAS# N. Ap.
GRAS, CFR 172.515
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: N. Ap.
Hno: 3302.10.5000
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen
after each opening.
Shelf Life: 24 months
Appearance: Clear
Liquid
Color: Colorless to light yellow
Flavor/Odor: Neutral / Neutral
Specific Gravity, 20°C: 0.782 - 0.822
Refractive Index, 20°C: 1.3612 - 1.3652
GC Purity: Conforms.
Flash Point °C (°F): 13 (55.4)
Boiling Point °C (°F): 78 (172.4)
Flavor Use: Suppresses perceived acidity in low pH
applications specifically beverages,
dressings, and yogurts
Use Level: 0.001 to 0.050% as consumed
Solubility: Alcohol, Flavor Oils, PG