
Quality Assurance Standard Specifications Sheet

Product Name: Ammonium Isovalerate
Product Code: NA2054
Contents: Natural Flavor
Legal Status: FEMA GRAS# 2054
FL No. 16.001
Natural (EC) 1334/2008 Article 3(2)(c)
Natural US 21 CFR 101.22
CAS: 7563-33-9
Hno: 2915.60.5000
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen
after each opening.
Shelf Life: 24 months
Appearance: Clear
Liquid
Color: Colorless to Pale Yellow
Flavor/Odor: Sweet, cheesy / Sweet, cheesy
Specific Gravity, 20°C: 0.9976 - 1.0176
Refractive Index, 20°C: 1.423 - 1.427
GC Purity: >95%
Flash Point °C (°F): 71 (159.8)
Boiling Point °C (°F): 142 (287.6)
Flavor Use: Butter, Butterscotch, Cheese, Walnut,
Tobacco flavors
Use Level: 0.2 - 40 ppm as consumed
Solubility: Alcohol