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## Quality Assurance Standard Specifications Sheet

Product Name: Dimethyl Trisulfide  
Product Code: NA3275  
Contents: Natural Flavor  
Legal Status: FEMA GRAS# 3275  
FL No. 12.013  
Natural (EC) 1334/2008 Article 3(2)(c)  
Natural US 21 CFR 101.22  
CAS: 3658-80-8  
Hno: 2930.90.9251  
Storage Conditions: Cool, dark area <70 F. Purge with Nitrogen after each opening.  
Shelf Life: 12 months  
Appearance: Clear  
Liquid  
Color: Light Yellow to Yellow  
Flavor/Odor: Strong, Onion-Garlic, Meat / Strong, Onion-Garlic  
Specific Gravity, 20°C: 1.195 - 1.21  
Refractive Index, 20°C: 1.595 - 1.605  
GC Purity: 97% minimum  
Flash Point °C (°F): 59 (138.2)  
Boiling Point °C (°F): 172 (341.6)  
Flavor Use: Garlic, Onion, Spice, Meat, Soup and Savory flavors  
Use Level: 0.01 - 1 ppm as consumed  
Solubility: Alcohol, Oil, PG