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## Quality Assurance Standard Specifications Sheet

Product Name: Creosol  
Product Code: NA2671  
Contents: Natural Flavor  
Legal Status: FEMA GRAS# 2671  
FL No. 4.007  
Natural (EC) 1334/2008 Article 3(2)(c)  
Natural US 21 CFR 101.22  
CAS: 93-51-6  
Hno: 2909.50.2000  
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen  
after each opening.  
Shelf Life: 24 months  
Appearance: Clear  
Liquid  
Color: Colorless to light tan  
Flavor/Odor: Sweet, vanilla, phenolic / Vanilla  
Specific Gravity, 20°C: 1.086 - 1.106  
Refractive Index, 20°C: 1.534 - 1.54  
GC Purity: 98% minimum  
Flash Point °C (°F): 104 (219.2)  
Boiling Point °C (°F): 224 (435.2)  
Flavor Use: Vanilla, whiskey, and wine  
Use Level: 0.01 to 1 ppm as consumed  
Solubility: Alcohol, Oil