

**FICHA TÉCNICA**  
Product Specification  
**6009-Amarillo Tartracina**

Product Name: 6009-Amarillo Tartracina

CAS Number: 1934-21-0  
MDL: MFCD00148908  
Formula: Formula C<sub>16</sub>H<sub>9</sub>N<sub>4</sub>Na<sub>3</sub>O<sub>9</sub>S<sub>2</sub>  
Weight: 534.36 g/mol

**TEST**

**Specification**

Appearance (Color)  
Appearance (Form)  
Infrared spectrum  
Carbon  
Nitrogen  
Dye Content  
Solubility (Color)  
Solubility (Turbidity)  
10 mg/mL, H<sub>2</sub>O  
E1%  
in H<sub>2</sub>O  
Wavelength  
Recommended Retest Period  
4 years

Orange  
Powder  
Conforms to Structure  
30.6 - 36.5 %  
8.9 - 10.8 %  
≥ 85  
Yellow to Yellow-Orange  
Clear  
  
435 - 500  
  
425 - 429 nm  
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Specification: PRD.1.ZQ5.10000038122