

# Certificate of Analysis

**Product: Gum Rosin WW (Ind. Grade)**

**Req # 23A/05-08**

**Origin: Brazil**

<b>Analysis</b>	<b>Typical Value</b>	<b>Test method</b>	<b>Unit</b>
Color Gardner	Max. 7	ASTM D – 6166/12	N.A
Color US Standard	WW - X	ASTM D – 509/11	N.A
Acid Number	155 - 175	ASTM D – 465/15	mgKOH/g
Softening point	70 - 85	ASTM D – 6493/15	°C
Crystallization	< 24	MI - 002	hour
Solubility in ethanol 50/50	Soluble	MI - 003	N.A