

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 13:30:17
 Date of Next Testing: 2027-04-03 13:30:17
 Product Name: **Resin acids and Rosin acids, hydrogenated, esters with glycerol**
 CAS Number: 65997-13-9
 Specifications & Purity: Softening point 78.0-90.0 °C, acid value ≤ 9
 Lot #: F2117220
 SKU #: **R304308**
 Version: **1**
 Analysis #: **339390**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Softening point	78-90(°C)	79.20000 °C
Acid Value	0-9(mgKOH/g)	0.00000 mgKOH/g
Ash	0-0.1(%)	0.02000 %
Heavy metal (as Pb)	0-10(ppm)	4.20000 ppm
(As)Arsenic	0-1(ppm)	0.34000 ppm
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager