

15374 - 103A Ave.  
Surrey, BC  
Canada

V3R 7A2

Tel: (604) 580-1287  
Fax: (604) 580-2375


## CERTIFICATE OF ANALYSIS

**Product Code:** 15170524      **Date of Manufacture:** 24/05/2024  
**Certificate Number:** RZ210122      **Date Certified:** 24/05/2024  
**Product Name:** Rezin      **Storage Conditions:** 0-35°C  
**Hazards:** H316: Causes mild skin irritation  
H318: Causes eye damage

The undersigned hereby certifies the following data to be true specification of the obtained results of tests and assays.

Test	Results	Specifications
Appearance	Yellow/transparent	Conforms
Solubility	Complete in water	Conforms
Electrical Conductivity	28.22 mS/cm	28.07 ± 4 mS/cm
Acidity	5.31 pH	5.1 ± 0.5 pH
Specific Gravity	1.04 g/ml	1.042 ± 0.01 g/ml

### Heavy Metals

Test	Results	Specifications
Arsenic (As)	<0.494 mg/kg	<13 mg/kg
Cadmium (Cd)	<0.481 mg/kg	<10 mg/kg
Cobalt (Co)	<0.419 mg/kg	<136 mg/kg
Mercury (Hg)	<0.005 mg/kg	<1 mg/kg
Molybdenum (Mo)	6.60 mg/kg	<42 mg/kg
Nickel (Ni)	<0.498 mg/kg	<250 mg/kg
Lead (Pb)	<0.603 mg/kg	<61 mg/kg
Selenium (Se)	 .12 mg/kg	<26 mg/kg

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Zinc (Zn)

<5.70 mg/kg

<420 mg/kg

Report Approved By:

Approval  
Date:

Hussein Ramadan

Hussein Ramadan – Head of R&D and Lead Formulator

24/05/2024

