15374 – 103A Ave.
Surrey, BC
Canada

V3R 7A2

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

CERTIFICATE OF ANALYSIS

Product Code:	15331124	**Date of Manufacture:**	28/11/2024
Certificate Number:	RZ210122	**Date Certified:**	28/11/2024
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	27.72 mS/cm	28.07 ± 4 mS/cm
Acidity	5.70 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)	<0.12 mg/kg	<26 mg/kg

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Zinc (Zn)	<5.70 mg/kg	<420 mg/kg

Report Approved By:

Hussein Ramadan

Hussein Ramadan – Head of R&D and Lead Formulator

Approval Date: 28/11/2024