

15374 - 103A Ave.
Surrey, BC
Canada

V3R 7A2

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


CERTIFICATE OF ANALYSIS

Product Code: 15990923 **Date of Manufacture:** 14/09/2023
Certificate Number: RZ210122 **Date Certified:** 14/09/2023
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 | 31.14 mS/cm | 28.07 ± 4 mS/cm |
| Acidity | 5.32 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

14/09/2023

