

15374 - 103A Ave.  
Surrey, BC  
Canada  
V3R 7A2

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

## CERTIFICATE OF ANALYSIS

Product Code:	19060324	Date of Manufacture:	19/03/2024
Certificate Number:	W8310122	Date Certified:	19/03/2024
Product Name:	Liquid Weight	Storage Conditions:	0-35°C
Hazards:	H20: Causes eye irritation		

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

Test	Results	Specifications
Appearance	Brown/Molasses	Conforms
Solubility	Complete in water	Conforms
Electrical Conductivity	5.1 mS/cm	6 ± 2 mS/cm
Acidity	4.56 pH	4.0 ± 0.5 pH
Specific Gravity	1.06 g/ml	1.04 ± 0.02 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)	<1.12 mg/kg	<26 mg/kg
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: 19/03/2024

