

# CERTIFICATE OF ANALYSIS

**Product Name:** Complete Protein Chocolate US

**Item Code:** 3ORCOCH2030CTUS

**Manufacturing Date:** 2/17/2022

**Lot Number:** C22048001-30R

**Expiration Date:** 2/16/2024

## ANALYTICAL REQUIREMENTS

| Test       | Specification | Method       | Test Results |
|------------|---------------|--------------|--------------|
| Appearance | Brown Powder  | Organoleptic | Conforms     |

| Heavy Metals: |              |        |             |
|---------------|--------------|--------|-------------|
| Lead          | NMT 10.0 ppm | ICP-MS | 0.0170 ppm  |
| Arsenic       | NMT 5.0 ppm  | ICP-MS | <0.0100 ppm |
| Cadmium       | NMT 0.3 ppm  | ICP-MS | 0.102 ppm   |
| Mercury       | NMT 0.2 ppm  | ICP-MS | <0.0100 ppm |

| Microbiological:      |                |            |                |
|-----------------------|----------------|------------|----------------|
| Total Plate Count     | ≤100,000 cfu/g | USP <2021> | <100,000 cfu/g |
| Yeast & Mold          | ≤1,000 cfu/g   | USP <2021> | <1,000 cfu/g   |
| Coliforms             | ≤1,000 cfu/g   | USP <2022> | <1,000 cfu/g   |
| E. coli               | Absent in 10g  | USP <2022> | Absent         |
| Staphylococcus aureus | Absent in 10g  | USP <2022> | Absent         |
| Salmonella            | Absent in 10g  | USP <2022> | Absent         |



 7/6/23  
 Approved by/Date