

CERTIFICATE OF ANALYSIS

| PRODUCT NAME | CALCIUM PROPIONATE POWDER | |
|--------------------|---------------------------|----------------|
| TEST | STANDARD SPECIFICATIONS | TEST RESULTS |
| APPEARANCE | WHITE POWDER | WHITE POWDER |
| ASSAY ON DRY WT % | 98 - 100% | 99.19 |
| FLUORIDE PPM | 0 - 10 | PASSES |
| INSOLUBLE MATTER % | 0 – 0.3 | 0.026 |
| IRON PPM | 0 – 50 | PASSES |
| LEAD METAL PPM | 0 – 5 | PASSES |
| MAGNESIUM | TO PASSES THE TEST | PASSES |
| MOISTURE % | 0 – 5 | 3.02 |
| PH OF 10% SOLUTION | 7 – 9 | 7.78 |
| SOLUBILITY | FREELY SOLUBLE | FREELY SOLUBLE |