

**CERTIFICATE OF ANALYSIS****Product Name: NPK 19-19-19**

|   | <b>TEST</b>   | <b>SPECIFICATION</b> | <b>TEST RESULT</b> |
|---|---|----------------------|--------------------|
| 1.  | Total Nitrogen  | 19.0% min.           | 19.28%             |
| 2.  | Nitrate Nitrogen.   | 4.0% max.            | 3.92%              |
| 3.  | Ammoniacal nitrogen   | 4.5% min.            | 4.90%              |
| 4.  | Urea nitrogen in nitrogen                                   | 10.5% max.           | 10.46%             |
| 5.  | Water soluble phosphate (as P <sub>2</sub> O <sub>5</sub> ) | 19.0% min.           | 19.30%             |
| 6.  | Water soluble potash (as K <sub>2</sub> O)                  | 19.0% min            | 19.32%             |
| 7.  | Sodium as NaCl  | 0.5% max.            | 0.10%              |
| 8.  | Matter insoluble in water                                   | 0.5% max.            | 0.10%              |
| 9.  | Moisture  | 0.5% max.            | 0.08%              |
| <b>Conclusion: Product complies as per required specifications.</b> |   |                      |                    |