

## Certificate of Analysis (COA)

**Product Name:** NPK Fertilizer 20:20:20

**Batch No.:** NPK-2026

### Specifications & Test Results

Parameter	Specification	Test Result
Appearance	Granular, free-flowing	Conforms
Total Nitrogen (N)	20 %	20.1 %
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	20 %	20.2 %
Water Soluble Phosphorus (P <sub>2</sub> O <sub>5</sub> )	≥ 18 %	19.5 %
Potassium (K <sub>2</sub> O)	20 %	20.0 %
Water Soluble Potassium (K <sub>2</sub> O)	≥ 18 %	19.2 %
Moisture Content	≤ 2.0 %	1.6 %
pH (1% aqueous solution)	5.5 – 7.5	6.2
Bulk Density	1.2 – 1.4 g/cm <sup>3</sup>	1.27 g/cm <sup>3</sup>
Heavy Metals (as Pb)	≤ 20 ppm	15 ppm
Water Insoluble Matter	≤ 0.5 %	0.3 %

### Additional Information

- **Solubility:** Fully water soluble; suitable for fertigation, foliar spray, and soil application
- **Recommended Use:** General-purpose balanced fertilizer for all crops, including vegetables, fruits, and cash crops
- **Packaging:** 25 kg / 50 kg HDPE bags or jumbo bags
- **Storage:** Store in a cool, dry place away from moisture and direct sunlight