

Certificate of Analysis (COA)

Product Name: Urea Phosphate (UP)

Batch No.: UP-2026

Specifications & Test Results

Parameter	Specification	Test Result
Appearance	White crystalline / granules	Conforms
Total Nitrogen (N)	17 - 18 %	17.5 %
Ureic Nitrogen (NH ₂ -N)	≥ 15 %	16.8 %
Phosphorus (P ₂ O ₅) (Water Soluble)	44 - 46 %	45.2 %
pH (5% solution)	4.0 - 5.0	4.5
Moisture Content	≤ 1.0 %	0.8 %
Solubility	100 % water soluble	Conforms
Heavy Metals (as Pb)	≤ 20 ppm	12 ppm
Water Insoluble Matter	≤ 0.2 %	0.1 %
Odor	Characteristic, non-offensive	Conforms

Additional Information

- **Recommended Use:** Fertigation, foliar spray, hydroponics
- **Packaging:** 25 kg / 50 kg HDPE bags or bulk bags
- **Storage:** Store in a cool, dry place, away from moisture