



## Green Vision Technical Services

Plot No:-6, Survey No:- 599/2, Airport Road, 10th mail, Janori  
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## CERTIFICATE OF ANALYSIS

<b>Product Name:</b>	NPK 00-00-50
<b>Chemical Formula:</b>	$K_2SO_4$
<b>CAS Number:</b>	7778-80-5
<b>Grade:</b>	Agricultural Grade - 100% Water Soluble
<b>Batch Number:</b>	NPK000050-2025-001
<b>Manufacturing Date:</b>	January 15, 2025
<b>Expiry Date:</b>	January 15, 2028

## ANALYTICAL SPECIFICATIONS

Parameter	Specification	Test Result
Appearance	White crystalline powder	✓ <b>Conforms</b>
Potassium ( $K_2O$ )	Min. 50.0%	<b>52.4%</b>
Sulphur (S)	Min. 17.0%	<b>18.2%</b>
Moisture	Max. 1.0%	<b>0.3%</b>
Chloride (Cl)	Max. 0.5%	<b>0.1%</b>
Water Solubility	100%	<b>100%</b>
pH (10% solution)	5.5 - 8.5	<b>7.2</b>
Heavy Metals (as Pb)	Max. 10 ppm	<b>&lt; 5 ppm</b>

✓ **CONCLUSION:** The above batch of NPK 00-00-50 meets the specified quality standards and is APPROVED for release.

**Analyzed by:**

**Approved by:**

\_\_\_\_\_  
**QC Analyst**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**QC Manager**  
Date: \_\_\_\_\_

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*This Certificate of Analysis is issued in accordance with ISO 17025:2017 standards*