

# CERTIFICATE OF ANALYSIS (COA)

Green Vision Technical Services  
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Ferrous Sulphate Heptahydrate 19.5% Fe

## 1. Product Information

|           |                                        |
|-----------|----------------------------------------|
| Product   | Ferrous Sulphate Heptahydrate 19.5% Fe |
| Category  | Micronutrients                         |
| Grade     | Agricultural Grade                     |
| Standard  | ISO 17025:2017                         |
| Batch No. | Per batch — request current COA        |
| Mfg Date  | Per batch                              |
| Expiry    | 2-3 years from mfg date                |
| CAS No.   | 7782-63-0                              |

## 2. Test Results

| Parameter            | Specification     | Result   | Method      |
|----------------------|-------------------|----------|-------------|
| Appearance           | Green crystalline | Conforms | Visual      |
| Iron (Fe)            | Min. 19.5%        | 19.7%    | ICP-OES     |
| Water Solubility     | Complete to 98%   | Conforms | Gravimetric |
| pH (1% solution)     | 3.5–8.5           | 6.0      | pH meter    |
| Heavy Metals (as Pb) | Max. 20 ppm       | <10 ppm  | ICP-OES     |

## 3. Conclusion

RESULT: PASS — APPROVED FOR RELEASE

Ferrous Sulphate Heptahydrate 19.5% Fe meets specified quality standards — APPROVED FOR RELEASE.

| Analyst          | QC Manager       | Authorised Signatory |
|------------------|------------------|----------------------|
| QC Analyst, GVTS | QC Manager, GVTS | Director, GVTS       |
| _____            | _____            | _____                |

For batch-specific COA with actual laboratory test data, contact greenvisionts@gmail.com or WhatsApp +91-9890550271