

## Certificate of Analysis

Date of Testing: 2024-09-12 13:54:07  
Date of Next Testing: 2026-09-02 13:54:07  
Product Name: **Ethephon**  
CAS Number: 16672-87-0  
Specifications & Purity: >90.0%(HPLC)  
Lot #: C2112217  
SKU #: **E113521**  
Version: **0**  
Analysis #: **410422**  
Storage Temperature: Store at 2-8°C

| Parameter   | Limit Values                                 | Result                                       |
|---|--|--|
| Purity(HPLC)  | 90-100 (%)                                   | 92.58000 %                                   |
| Melting point   | 65-75 (°C)                                   | 70.09800 °C                                  |
| Appearance (E113521)  | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Solubility in H <sub>2</sub> O , Colorless to Faint Yellow , Clear to Slightly Hazy | pass   | Pass   |



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