

## Certificate of Analysis

Date of Testing: 2025-08-21 10:30:56  
Date of Next Testing: 2029-08-20 10:30:56  
Product Name: **Potassium ferrocyanide trihydrate**  
CAS Number: 14459-95-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2111904  
SKU #: **P299247**  
Version: **0**  
Analysis #: **556873**  
Storage Temperature: Protected from light

| Parameter                               | Limit Values  | Result  |
|---|---|---|
| Purity(Titration by KMNO <sub>4</sub> ) | 97.5-102.5 (%)  | 100.20 %  |
| Appearance (P299247)                    | White to Faint Yellow to Dark Yellow Powder or Crystals or Chunks | White to Faint Yellow to Dark Yellow Powder or Crystals or Chunks |
| X-Ray Diffraction                       | Conforms to Structure   | Conforms to Structure   |



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