

## Certificate of Analysis

Date of Testing: 2026-05-05 10:57:47  
Date of Next Testing: 2029-05-04 10:57:47  
Product Name: **Deferoxamine mesylate**  
CAS Number: 138-14-7  
Grades & Purity: ≥98%  
Lot #: D2628346  
SKU #: **D302525**  
Version: **1**  
Analysis #: **693040**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter           | Limit Values              | Result                    |
|---------------------|---------------------------|---------------------------|
| Purity(HPLC)        | 98-100 (%)                | 99.71900 %                |
| Appearance(D302525) | White to off white powder | White to Off White Powder |
| NMR Spectrum 1H     | Conforms to structure     | Conforms to Structure     |
| Mass spectrum       | Conforms to standard      | Conforms to standard      |



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QA & QC Manager