

Certificate of Analysis

Date of Testing: 2024-06-05 17:21:22

Date of Next Testing: 2028-06-04 17:21:22

Product Name: **DL-Arabinose**

CAS Number: 147-81-9

Specifications & Purity: 98%

Lot #: E2431102

SKU #: **A115318**

Version: **1**

Analysis #: **331648**

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(HPLC) | 98-100 (%) | 99.50000 % |
| Melting point | 157-162 (°C) | 160.52000 °C |
| Appearance (A115318) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility,Colorless and clear(5% in H2O) | pass | Pass |



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QA & QC Manager