

Certificate of Analysis

Date of Testing: 2024-03-11 10:47:40
Date of Next Testing: 2028-03-10 10:47:40
Product Name: **Ampicillin trihydrate**
CAS Number: 7177-48-2
Specifications & Purity: 96%
Lot #: B2429081
SKU #: **A102048**
Analysis: **329363**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-----------------------|---------------------------|---------------------------|
| Purity | 96-100.5 (%) | 99.65 % |
| Water by Karl Fischer | 0-15 (%) | 13.86 % |
| Appearance (A102048) | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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