

## Certificate of Analysis

Date of Testing: 2024-09-26 17:22:58  
Date of Next Testing: 2028-09-25 17:22:58  
Product Name: **Patulin**  
CAS Number: 149-29-1  
Specifications & Purity: 99%  
Lot #: I2419124  
SKU #: **P113515**  
Version: **0**  
Analysis #: **050768**  
Storage Temperature: Protected from light,Store at -20°C,Desiccated

| Parameter                                     | Limit Values                           | Result                                 |
|---|--|--|
| Carbon by Elemental Analysis(anhydrous)       | 54.1-55.1 (%)                          | 54.45 %                                |
| Purity(HPLC)                                  | 99-100 (%)                             | 99.83000 %                             |
| Appearance (P113515)                          | White to white with yellow cast powder | White to white with yellow cast powder |
| Infrared spectrum                             | Conforms to Structure                  | Conforms to Structure                  |
| Solubility in DMSO , Clear Colorless,10 mg/ml | Conforms                               | Conforms                               |



John Su  
QA & QC Manager