

## Certificate of Analysis

Date of Testing: 2024-04-23 14:20:25  
Date of Next Testing: 2026-04-13 14:20:25  
Product Name: **Tacrolimus (anhydrous)**  
CAS Number: 104987-11-3  
Specifications & Purity: analytical standard ,  $\geq 98\%$   
Lot #: D2412344  
SKU #: **T101159**  
**Analysis:** **340070**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.73200%
Water by Karl Fischer	0-1 (%)	0.98%
Appearance (T101159)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager