

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-24 13:45:26  
Date of Next Testing: 2027-11-24 13:45:26  
Product Name: **Pimecrolimus**  
CAS Number: 137071-32-0  
Specifications & Purity: Moligand™, ≥96%  
Lot #: K2521739  
SKU #: **P1491700**  
Version: **1**  
Analysis #: **612369**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	96.03%
Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> )	-53~-49 (°)	-52.98°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(P1491700)	White to off-white solid	White to off-white solid
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager