

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-12-26 10:52:27  
Date of Next Testing: 2028-12-25 10:52:27  
Product Name: **PAMP-12(human, porcine) TFA**  
CAS Number: 196305-05-2(free)  
Specifications & Purity:  $\geq 98\%$   
Lot #: B23271009  
SKU #: **P488893**  
Version: **1**  
Analysis #: **624813**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.06000 %
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager