Certificate Of Analysis

NO:026-K29-TSX

Peptide Name	KPV		
Molecular Formula	$C_{16}H_{30}N_4O_4$	**Manufacturing**	2026/09/02
Molecular Weight	342.43	**Report Date**	2026/09/07
CAS No.	67727-97-3	**Re-test Date**	2028/09/02
Appearance	white powder	**Packing size**	1Kg/bag
Reference Standard	Enterprise Standard	**Storage conditions**	≤-10℃
Sequence	H-Lys-Pro-Val-OH		

Tests	Specifications	Results
Appearance	White powder	Conforms
Solubility	Soluble in water	Conforms
Purity(HPLC)	≥95.0%	99.30%
Acetate Content (HPLC)	<30.0%	15.2%
Water Content (Karl Fischer)	≤8.0%	2.5%

For research use only. Direct human application is prohibited.

Limit To Research And Submission Use
Not For Direct Human Application

Analyst: Warden Zhao **QC Director:** Melker Zhu **Checker**：Bowen Yang