# MedChemExpress ®

## **Certificate of Analysis**

### LSKL, Inhibitor of Thrombospondin (TSP-1) (TFA)

 Cat. No.:
 HY-P0299A

 CAS No.:
 2828433-17-4

 Batch No.:
 149434

Chemical Name: L-Leucinamide, L-leucyl-L-seryl-L-lysyl-, 2,2,2-trifluoroacetate (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{43}F_3N_6O_7$ 

Molecular Weight: 572.62

**Storage:** Sealed storage, away from moisture

Powder -80°C 2 years

-20°C 1 year

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

#### **Chemical Structure:**

#### ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.73%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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