

# **Screening Libraries**

**Proteins** 

## Inhibitors

**Certificate of Analysis** 



## **SN52**

Cat. No.: HY-P3229 CAS No .: 1071173-56-2

Batch No.: 112718

**Chemical Name:** L-Proline, L-alanyl-L-alanyl-L-alanyl-L-leucyl-L-leucyl-L-prolyl-L-alanyl-L-valyl-L-leucyl-L-

leucyl-L-alanyl-L-leucyl-L-alanyl-L-prolyl-L-valyl-L-glutaminyl-L-arginyl-L-lysyl-L-arginy

l-L-arginyl-L-lysyl-L-alanyl-L-leucyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{128}H_{230}N_{38}O_{28}$ 

2749.43 **Molecular Weight:** 

Storage: Sealed storage, away from moisture and light

> -80°C Powder 2 years

-20°C 1 years

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

**Chemical Structure:** 

AAVALLPAVLLALLAPVQRKRRKALP

## ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity (HPLC): 98.24%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA