

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : L-685458

 Cat. No.
 : PC-45626

 CAS No.
 : 292632-98-5

 Batch No.
 : PC-4562601

**Chemical Name**: L-Phenylalaninamide, N-[(2R,4R,5S)-5-[[(1,1-dimethylethoxy)carbonyl]amino]-4-hydroxy-1-

oxo-6-phenyl-2-(phenylmethyl)hexyl]-L-leucyl-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 672.8534 \\ \textbf{Molecular Formula} & \textbf{:} & C_{39}H_{52}N_4O_6 \\ \end{array}$ 

**Storage** : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure**:

## **ANALYTICAL DATA**

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

**Purity (HPLC)** : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com