Inhibitors

**Proteins** 

# **Certificate of Analysis**

## W146 (TFA)

Cat. No.: HY-101395A 909725-62-8 CAS No .: Batch No.: 227951

**Chemical Name:** Phosphonic acid, [(3R)-3-amino-4-[(3-hexylphenyl)amino]-4-oxobutyl]-, mono(trifluoroacetate)

(9CI)

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{18}H_{28}F_3N_2O_6P$ 

**Molecular Weight:** 456.39

Storage: 4°C, sealed storage, away from moisture and light

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

#### **Chemical Structure:**

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.13%

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

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

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