Inhibitors

Certificate of Analysis



Cilengitide

Cat. No.: HY-16141 CAS No.: 188968-51-6 Batch No.: 554221

Chemical Name: $Cyclo(L-arginylglycyl-L-\alpha-aspartyl-D-phenylalanyl-N-methyl-L-valyl)\\$

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{40}N_8O_7$ 588.66 Molecular Weight:

Storage: Powder -20°C 3 years

> In solvent -80°C 1 year

> > -20°C 6 months

Chemical Structure:

ANALYTICAL DATA

White to light yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.80%

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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