

HGF alternative peptide (c-Met agonist)

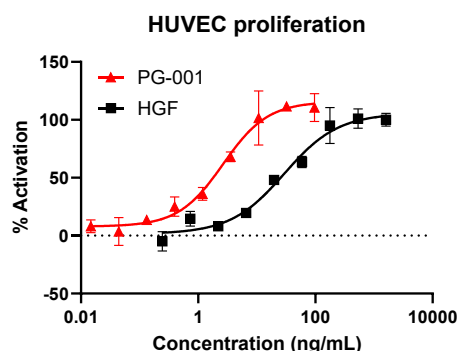
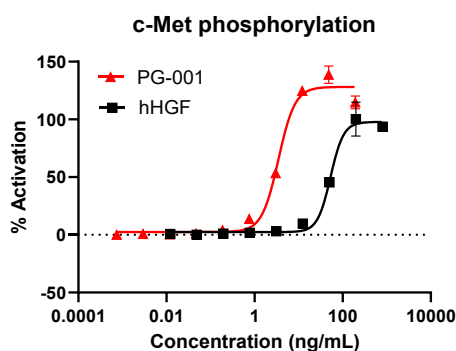
Code	PG-001
MW (Acetate):	4825.39
Purity:	≥95% (HPLC)
Amount:	2 µg

Formulation: This vial contains 2 µg of the titled compound, which has been lyophilized from 0.2 µm filtered DMSO solution.

Reconstitution: Reconstitute at 50 µg/mL in **DMSO**
Centrifuge the vial before opening.
Rinse the inside of the vial thoroughly with DMSO.
<Example>
A 50 µg/mL solution can be prepared by reconstituting 2 µg of peptide in 40 µL DMSO.

Storage: Store at -20°C or below for the container vial unopened
Recommend to use the peptide as quickly as possible after opening and reconstitution.

Activity: Measured by its ability to induce cMet phosphorylation in A431 cells (www.atcc.org) and HUVEC proliferation.
Expected ED₅₀ for these effects is 3~5 ng/mL.
Determine optimal concentrations for individual applications.



This product is "For Research Use Only"