

## BMP4, 7 inhibitor (Noggin-like peptide)

<b>Code:</b>	PG-004
<b>MW (Acetate):</b>	2920.15
<b>Purity:</b>	≥95% (HPLC)
<b>Amount:</b>	5 µg

**Formulation:** This vial contains 5 µg of the titled compound, which has been lyophilized from 0.2 µm filtered DMSO solution.

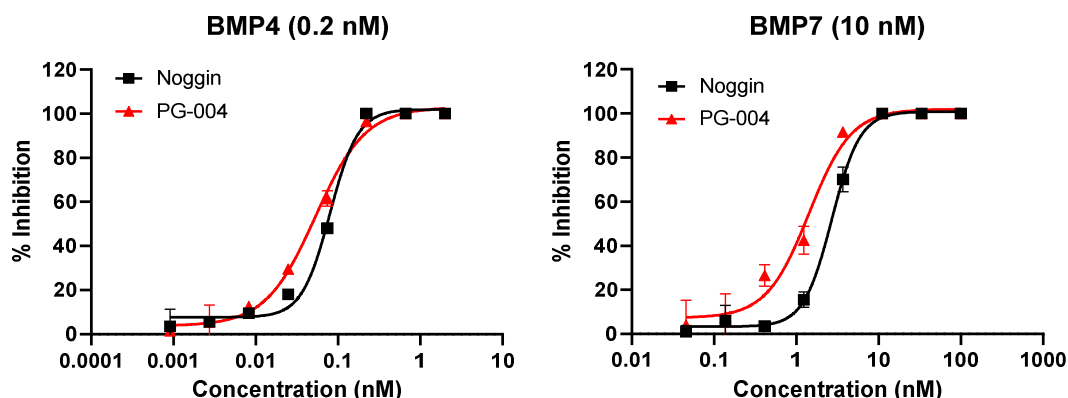
**Reconstitution:** Reconstitute at 30~60 µM in DMSO. Centrifuge the vial before opening.

<Example>

30 µM solution prepared when 5 µg peptide reconstituted by 57.1 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 inhibit smad1 phosphorylation induced by BMP4 or BMP7 in A549 cell.



**This product is "For Research Use Only"**