

PeptiGrowth Inc.

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BMP7 selective inhibitor

Code PG-005

MW (Acetate): 2085.29

Purity: ≥95% (HPLC)

Amount: $5 \mu g$

Formulation: This vial contains 5 µg of the titled compound,

which has been lyophilized from 0.2 µm filtered DMSO solution.

Reconstitution: Reconstitute at 30~100 µM in DMSO.

Centrifuge the vial before opening.

<Example>

50 μM solution prepared when 5 μg peptide reconstituted by 48 μL DMSO.

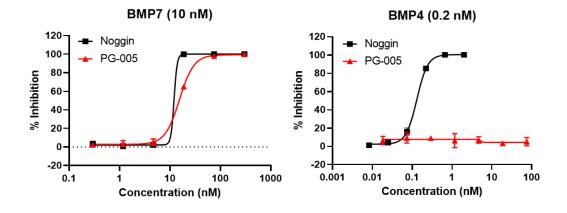
Storage: Store at -20°C or below for the container vial unopened.

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"