

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

PIPBS

Cat. No.: HY-W509915 CAS No.: 16045-14-0 Molecular Formula: $C_{12}H_{26}N_2O_6S_2$

Molecular Weight: 358.47

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description PIPBS is a zwitterionic buffering agent that is broadly used in cell culture medium^[1].

REFERENCES

[1]. Tangpo Yang, et al. Photo-lysine captures proteins that bind lysine post-translational modifications. Nat Chem Biol. 2016 Feb;12(2):70-2.

[2]. Q Yu, et al. Avoiding interferences from Good's buffers: A contiguous series of noncomplexing tertiary amine buffers covering the entire range of pH 3-11. Anal Biochem. 1997 Nov 1;253(1):50-6.

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

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