

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Polyoxypropylene stearyl ether

Cat. No.: HY-154630 CAS No.: 25231-21-4

Molecular Formula: $(C_{3}H_{6}O)_{n}C_{18}H_{38}O$

Target: **Biochemical Assay Reagents**

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

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Polyoxypropylene stearyl ether can be used as an excipient, such as surfactant, softener, lubricating, wetting, plasticizing, solubilizing and dispersing properties. Pharmaceutical excipients, or pharmaceutical auxiliaries, refer to other chemical substances used in the pharmaceutical process other than pharmaceutical ingredients. Pharmaceutical excipients generally refer to inactive ingredients in pharmaceutical preparations, which can improve the stability, solubility and processability of pharmaceutical preparations. Pharmaceutical excipients also affect the absorption, distribution, metabolism, and elimination (ADME) processes of co-administered drugs^[1].

REFERENCES

[1]. Elder DP, et al. Pharmaceutical excipients - quality, regulatory and biopharmaceutical considerations. Eur J Pharm Sci. 2016 May 25;87:88-99.

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

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