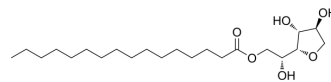


Sorbitan monopalmitate

Cat. No.:	HY-W129513
CAS No.:	26266-57-9
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sorbitan monopalmitate is used for niosomes particle preparation. Sorbitan monopalmitate can be used as an excipient, such as nonionic surfactants, emulsifiers. 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][2]}.

REFERENCES

- [1]. Essa E A. Effect of formulation and processing variables on the particle size of sorbitan monopalmitate niosomes[J]. Asian Journal of Pharmaceutics (AJP), 2010, 4(4).
- [2]. 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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