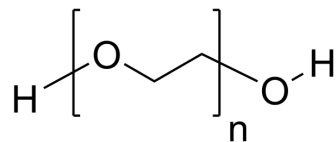


PEG3000

Cat. No.:	HY-Y0873N
CAS No.:	25322-68-3
Molecular Weight:	3000
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture



SOLVENT & SOLUBILITY

In Vitro

H₂O : ≥ 125 mg/mL (41.67 mM)
* "≥" means soluble, but saturation unknown.

BIOLOGICAL ACTIVITY

Description

PEG3000 (Polyethylene glycol 3000) is a solvent for a large number of substances. PEG3000 can be used as a carrier material and modifying agent. PEG3000 is widely used in a variety of pharmaceutical formulations^[1].

REFERENCES

[1]. Nasser Alhajj, et al. Critical physicochemical attributes of chitosan nanoparticles admixed lactose-PEG 3000 microparticles in pulmonary inhalation. Asian J Pharm Sci. 2020, 15, 3.

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

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