

Product Data Sheet

Proteins

Screening Libraries

Mal-NH-PEG-NH2 TFA (MW 2000)

Cat. No.: HY-155901

Target: **Biochemical Assay Reagents**

Pathway:

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

Analysis.

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BIOLOGICAL ACTIVITY

Description

Mal-NH-PEG-NH2 (TFA) (MW 2000) is a PEG derivative that may be used for thiol PEGylation of protein molecules. Its maleimide group (-Mal) degrades in aqueous media and finds application in drug delivery studies.

REFERENCES

[1]. Nanda P, et al. Development of a spectrophotometric biphasic assay for the estimation of mPEG-maleimide in thiol PEGylation reaction mixtures[J]. Chemical Engineering Communications, 2016, 203(11): 1464-1472.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA