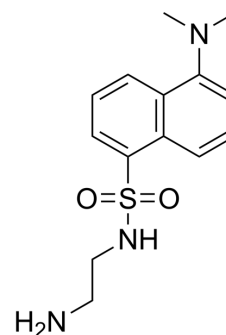


Dansyl ethylenediamine

Cat. No.:	HY-W321446
CAS No.:	35060-08-3
Molecular Formula:	C ₁₄ H ₁₉ N ₃ O ₂ S
Molecular Weight:	293.38
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Dansyl ethylenediamine is a fluorescent probe. Dansyl ethylenediamine can be used for synthesis of protein-imprinted polymers which is capable of specific transduction of protein binding events into fluorescent signal change^[1].

REFERENCES

[1]. Inoue Y, et al. Fluorescent molecularly imprinted polymer thin films for specific protein detection prepared with dansyl ethylenediamine-conjugated O-acryloyl L-hydroxyproline. Biosens Bioelectron. 2013 Oct 15;48:113-9.

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