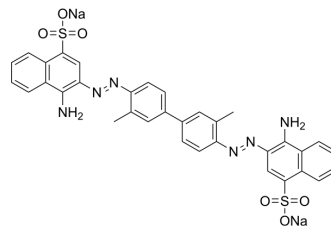


Benzopurpurine 4B

Cat. No.:	HY-W020211
CAS No.:	992-59-6
Molecular Formula:	C ₃₄ H ₂₆ N ₆ Na ₂ O ₆ S ₂
Molecular Weight:	724.72
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Benzopurpurine 4B is a dis-azo dye. Benzopurpurine 4B Can be used as biological stain^{[1][2]}.

REFERENCES

- [1]. Laouedj Nadjia, et al. ZnO-mediated photocatalytic degradation of Benzopurpurine BP4B in aqueous solution. *Fibers and Polymers*, 2012, 13(3): 303-312.
- [2]. McKitterick CB, et al. Aggregation properties of the chromonic liquid crystal benzopurpurin 4B. *J Phys Chem B*. 2010 Feb 11;114(5):1888-96.

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