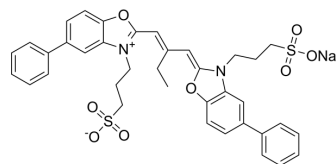


3,3'-Bis(3-sulfopropyl)-5,5'-diphenyl-9-ethyloxycarbocyanine betaine sodium

Cat. No.:	HY-D1474
CAS No.:	33628-03-4
Molecular Formula:	C ₃₇ H ₃₅ N ₂ NaO ₈ S ₂
Molecular Weight:	722.8
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description 3,3'-Bis(3-sulfopropyl)-5,5'-diphenyl-9-ethyloxycarbocyanine betaine sodium is a photographic sensitizer in the green spectral region^[1].

REFERENCES

[1]. I.Baraldi, et al. Dimerization of green sensitizing cyanines in solution. A spectroscopic and theoretical study of the bonding nature. Chemical Physics. Volume 275, Issues 1-3, 1 January 2002, Pages 149-165.

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

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