RedChemExpress

Product Data Sheet

8-Methoxypyrene-1,3,6-trisulfonate trisodium

Cat. No.:	HY-D0129	ONa
CAS No.:	82962-86-5	O=\$=O
Molecular Formula:	$C_{17}H_9Na_3O_{10}S_3$	
Molecular Weight:	538.41	
Target:	Fluorescent Dye	∫ ∫ ∫ _O ́ ONa
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	O=S=O ONa

BIOLOGICAL ACTIV	/ITY
Description	8-Methoxypyrene-1,3,6-trisulfonate trisodium (MPTS) is a highly water-soluble superpolar fluorescent probe ^[1] .

REFERENCES

[1]. Lahnstein K, et al. Pulmonary absorption of aerosolized fluorescent markers in the isolated rabbit lung. Int J Pharm. 2008 Mar 3;351(1-2):158-64

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