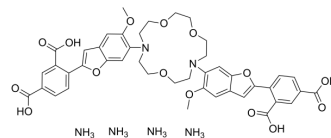


SBFI tetraammonium

Cat. No.:	HY-D1442
CAS No.:	172651-12-6
Molecular Formula:	C ₄₄ H ₅₄ N ₆ O ₁₅
Molecular Weight:	906.93
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SBFI (tetraammonium), the tetraammonium salt of SBFI, is a sodium fluorescence indicator. SBFI (tetraammonium) is sodium-sensitive dye. The excitation wavelength is set 333 nm, and the emission wavelength is 539 nm for SBFI^[1].

REFERENCES

[1]. Jin Zhang, et al. Daptomycin Leakage Is Selective. ACS Infect Dis. 2016 Oct 14;2(10):682-687.

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