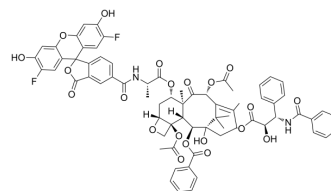


Flutax-2

Cat. No.:	HY-162161
CAS No.:	301844-13-3
Molecular Formula:	C ₇₁ H ₆₄ F ₂ N ₂ O ₂₁
Molecular Weight:	1319.27
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Flutax-2 is an active fluorescent derivative of Paclitaxel, binds to $\alpha\beta$ -tubulin dimer polymerized. Flutax-2 can be used for imaging microtubules in live cells, isolated cytoskeletons and parasite (Ex/Em=496/526 nm)^[1].

REFERENCES

[1]. Sheila B Lecke, et al. *Trichomonas vaginalis*: microtubule cytoskeleton distribution using fluorescent taxoid. *Exp Parasitol*. 2002 Oct;102(2):113-6.

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

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