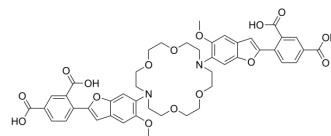


PBFI

Cat. No.:	HY-D1436
CAS No.:	124549-11-7
Molecular Formula:	C ₄₆ H ₄₆ N ₂ O ₁₆
Molecular Weight:	882.86
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PBFI is the fluorescent indicator that is widely used for the determination of intracellular concentrations of K⁺[1].

REFERENCES

[1]. K Meuwis, et al. Photophysics of the fluorescent K⁺ indicator PBFI. Biophys J. 1995 Jun;68(6):2469-73.

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

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