

Data Sheet

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 Product Name
 :
 CRANAD-28

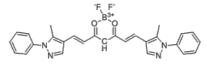
 Cat. No.
 :
 PC-38510

 CAS No.
 :
 1623747-97-6

 Molecular Formula
 :
 C₂₇H₂₃BF₂N₄O₂

Molecular Weight: 484.3

Target : Fluorescent Dye
Solubility : 10 mM in DMSO



Biological Activity

CRANAD 28 is a highly bright bifunctional curcumin analogue fluorescent for vbisualization for the detection of amyloid- β (A β) in vitro and in vivo, has excitation/emission spectra of 498/578 nm, respectively.

References

Zhang X, et al. Chem Commun (Camb). 2014 Oct 9;50(78):11550-3.

Ran K, et al. Molecules. 2020 Feb 16;25(4):863.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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