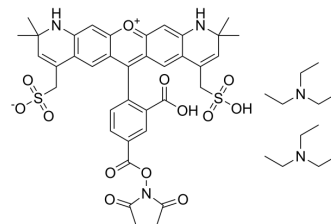


AF 568 NHS ester

Cat. No.:	HY-D2178
Molecular Formula:	C ₄₉ H ₆₃ N ₅ O ₁₃ S ₂
Molecular Weight:	994.18
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AF 568 NHS ester is a derivative of the orange fluorescent dye AF 568. AF 568 has a maximum emission wavelength of ~568 nm. AF 568 NHS ester is widely used in cell dyes, biological dyes, biomolecules and particle fluorescent labeling.

REFERENCES

[1]. Michal Slezak, et al. Distinct Mechanisms for Visual and Motor-Related Astrocyte Responses in Mouse Visual Cortex. *Curr Biol*. 2019 Sep 23;29(18):3120-3127.e5., et al.

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

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