

BCFA-047 | 3-Azido-7-hydroxycoumarin

For research only!

Baseclick No: BCFA-047

Product name: 3-Azido-7-hydroxycoumarin

CAS No: 817638-68-9

Molecular formula: C₉H₅N₃O₃

Molecular weight: 203.15 g/mol

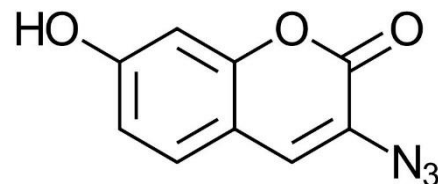
Purity: ≥ 98% (HPLC)

Appearance: amber to brown crystalline solid

Solubility: DMSO, DMF, MeOH, MeCN

Storage Conditions: -20 °C, dark

Shelf life: 12 months unopened after receipt



Excitation and emission spectrum

Absorption: before click reaction: 260 nm / after click reaction: 404 nm

Emission: before click reaction: 391 nm / after click reaction: 480 nm

ε: n.a.

Preparation

For a 10 mM solution add 2461 μL to 5 mg.

For a 10 mM solution add 4922 μL to 10 mg.



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For References and FAQs see Online