



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## **Data Sheet**

### ***3CL Protease Fluorogenic Standard***

**Catalog #:** 78006

**Description:** Fluorogenic Standard for the determination of 3CL protease (Main protease, Mpro) Activity. Corresponds to the Nsp5 cleavage sequence of SARS-CoV and SARS-Cov-2.

**Application:** Useful as a fluorogenic standard for the 3CL Protease Assay Kit (BPS Bioscience, #79955)

**Sequence:** H-SGFRKME-EDANS-NH<sub>2</sub>

**Counter Ion:** Trifluoroacetate

**Theoretical Mass:** 1101.3

**Observed Mass:** 1100.8

**Purity:** ≥95%

**Concentration:** 1 mg at 5 mM

**Supplied as:** DMSO solution

**Storage:** Stable at +4°C for up to 6 months. For longer storage, store in single use aliquots at -20°C. Avoid freeze/thaw cycles. Protect from light and moisture. Aqueous solutions are stable for one day.

OUR PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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