



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

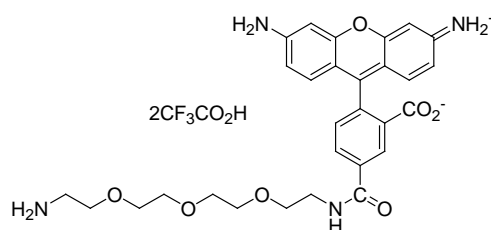
F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

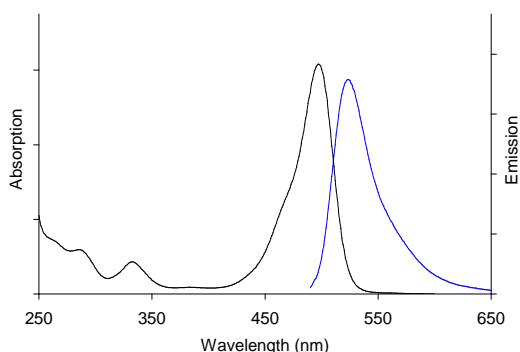
PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: 5-CR110-PEO₃-amine, TFA salt**CATALOG #:** 90106**MOLECULAR INFORMATION:** C₃₃H₃₄F₆N₄O₁₁
Mwt: 776.63**PROPERTIES:**

Color & Form	Orange yellow solid
Purity	≥ 95% by TLC
Solubility	Soluble in DMSO, DMF or water
$\lambda_{ex}/\lambda_{em}$	502/524nm
Extinction Coefficient	

STORAGE AND HANDLING:

Store desiccated at ≤ 4°C and protect from light

APPLICATION:5-CR110-PEO₃-amine has a long water-soluble PEG spacer that separates the green fluorescent CR110 and the amine functional group.

Absorption and emission of CR110 and its derivatives in pH7 buffer

TOXICITY: Unknown.**RELATED PRODUCTS** *Fluorescein cadaverine(#92000); Tetramethylrhodamine cadaverine(#92001); Amino-Lumitium 430(#92002); Texas Red-PEO₃-amine(#90110); 5-TAMRA-PEO₃-amine(#90107)*

FIRST AID:	Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.
-------------------	---

Disclaimer: <i>Materials from Biotium are sold for research use only, and are not intended for food, drug, household, or cosmetic use. Biotium is not liable for any damage resulting from handling or contact with this product.</i>
--