



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

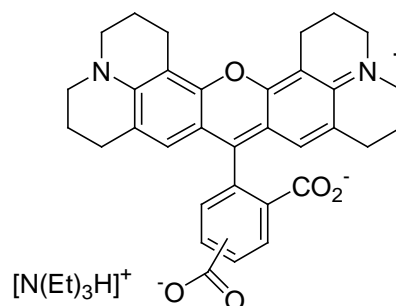
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: 5-(and-6)-Carboxy-X-rhodamine, triethylammonium salt (5(6)-ROX)

CATALOG # 90004

MOLECULAR INFORMATION: C₃₉H₄₅N₃O₅
Mwt: 635.6

**PROPERTIES:**

Color & Form Dark red solid
Purity ≥ 98% by TLC
Solubility Soluble in DMSO, DMF or MeOH
Absorption/Emission 568/595nm (MeOH)
Extinction Coefficient

STORAGE AND HANDLING: For long-term storage, store the solid at 4 °C and protect from light.

APPLICATION: 5-(and-6)-Carboxy-X-rhodamine is a mixture of long wavelength dyes: 5-Rox and 6-Rox. The dye can be readily activated to couple to amine group using common peptide chemistry.

TOXICITY: Not established. Not listed by NTP, IARC or OSHA.

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: 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.