



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

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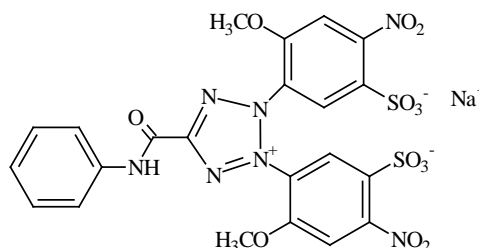
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PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: XTT**CATALOG #:** 10060**MOLECULAR INFORMATION:** C₂₂H₁₂N₇NaO₁₃S₂
Mwt: 675
[111072-31-2]**PROPERTIES:**

Color & Form	Pale yellow solid
Purity	> 90%
Solubility	Soluble in water.

STORAGE AND HANDLING: Store desiccated at 4 °C.**APPLICATION:** A tetrazolium derivative used widely in cell viability and proliferation testing. The material is readily reduced in viable cells to a highly water-soluble orange colored product ($\lambda = 475$ nm). Applications of the reagent include studies of : antifungal susceptibility,¹ drug sensitivity of cells,² parasitic nematode viability³ and tumor cell cytotoxicity.⁴Ref.: 1) *Antimicro Agents Chemother.* **36**, 1619(1992); 2) *Cancer Res.* **48**, 4827(1988); 3) *Parasitology* **107**, 175(1993); 4) *J. Immunol. Meth.* **147**, 153(1992).**TOXICITY** Unknown

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.
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