Biotium

Supplier of fluorescent and related biochemical reagents for life science research and drug discovery
Glowing Products for Science™

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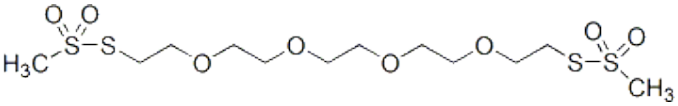
PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: **3,6,9,12-Tetraoxatetradecane-1,14-diyl dimethanethiosulfonate**

CATALOG # **91044**

MOLECULAR INFORMATION: $C_{12}H_{26}O_8S_4$

Mwt: 426.57



PROPERTIES:

Color & Form Off-white solid

Solubility Soluble in DMF or water

STORAGE AND HANDLING: Store desiccated at -20°C

APPLICATION: 3,6,9,12-Tetraoxatetradecane-1,14-diyl dimethanethiosulfonate is a water soluble MTS cross-linker. Stock solutions made in anhydrous DMF are stable for at least two months if stored at -20°C. However, stock solutions made in water or buffer should be used immediately.

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.

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