

46117 Landing Parkway, Fremont, CA 94538 U.S.A. Tel: 1-510-265-1027; Fax: 1-510-265-1352

www.biotium.com

PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME:

BisEA (Bis-(2-(methanethiosulfonato)ethyl)amine, hydrochloride)

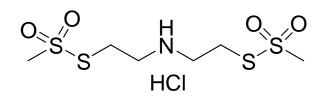
CATALOG #

MOLECULAR

INFORMATION:

 $C_6H_{16}CINO_4S_4$ Mwt:329.91

91045



PROPERTIES:	
Color & Form	Off-white to pinkish solid
Purity	\geq 95% by TLC
Solubility	Soluble in water or DMSO
Absorption/Emission	N/A
Extinction	N/A
Coefficient	
.STORAGE AND	Store desiccated at -20 °C. Protect from light, especially when in solution.
HANDLING:	
APPLICATION:	BisEA is a positively charged MTS cross-linker.
	Ref. 1) Hastrup, Karlin, & Javitch. Proc. Natl. Acad. Sci. USA, Vol. 98, Issue 18, 10055-10060 (August 28, 2001)
TOXICITY:	Not established
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.