

Material Safety Data Sheet

according to ANSI Z400.1-2004

Fluoroethylcholine tosylate

Print date: 18.12.2012

Product code: 6120

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**Product identifier**

Fluoroethylcholine tosylate

Further trade names

Ethanaminium, N-(2-fluoroethyl)-2-hydroxy-N,N-dimethyl-, salt with 4-methylbenzenesulfonic acid (1:1)

Synonyms:

FECh Tosylate

Chemical characterization (substance)

Ethanaminium, N-(2-fluoroethyl)-2-hydroxy-N,N-dimethyl-, salt with 4-methylbenzenesulfonic acid (1:1)

CAS No: 479407-07-3

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds	
	Biomedizinische Forschungsreagenzien GmbH	
Street:	Heinrich-Gläserstraße 10-14	
Place:	D-01454 Radeberg	
Telephone:	+49 3528 4041 60	Telefax: +49 3528 4041 65
e-mail:	info@abx.de	
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e-mail:	mollitor@abx.de	
Internet:	http://www.abx.de	

Emergency telephone: +49 3528 4041 60**SECTION 2: Hazards identification****Route(s) of Entry****Signs and Symptoms of Exposure**

Carcinogenicity (NTP):

Carcinogenicity (IARC):

Carcinogenicity (OSHA):

SECTION 3: Composition/information on ingredients**Substances**

Sum formula:	C ₆ H ₁₅ FNO x C ₇ H ₇ O ₃ S
Molecular weight:	307.38

SECTION 4: First aid measures**Description of first aid measures****SECTION 5: Firefighting measures****Extinguishing media****Special hazards arising from the substance or mixture**

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SECTION 6: Accidental release measures

SECTION 7: Handling and storage

Precautions for safe handling

Conditions for safe storage, including any incompatibilities

Further information on storage conditions

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SECTION 8: Exposure controls/personal protection

Control parameters

Exposure controls

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

Color:

Test method

Changes in the physical state

Melting point:

61 - 66 °C

SECTION 10: Stability and reactivity

Stability:

Stable

Possibility of Hazardous Reactions:

Will not occur

SECTION 11: Toxicological information

Information on toxicological effects

SECTION 12: Ecological information

SECTION 13: Disposal considerations

Waste treatment methods

SECTION 14: Transport information

SECTION 15: Regulatory information

U.S. Regulations

SECTION 16: Other information

Hazardous Materials Information Label (HMIS)

Health: 1

Flammability: 1

Physical Hazard: 1

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Personal Protection: C

NFPA Hazard Ratings

Health: 1

Flammability: 1

Reactivity: 1

Unique Hazard:

