

Material Safety Data Sheet

according to ANSI Z400.1-2004

Fluoromethylcholine bromide

Print date: 09.08.2011

Product code: 6140

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

Fluoromethylcholine bromide

Further trade names

Ethanaminium, N-(fluoromethyl)-2-hydroxy-N,N-dimethyl-, bromide

Synonyms:

Fluorocholine Bromide; FCh Bromide

Chemical characterization (substance)

Ethanaminium, N-(fluoromethyl)-2-hydroxy-N,N-dimethyl-, bromide

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds Biomedizinische Forschungsreagenzien GmbH	
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Place:	D-01454 Radeberg	
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e-mail:	info@abx.de	
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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 ₅ H ₁₃ BrFNO
Molecular weight:	202.07

SECTION 4: First aid measures**Description of first aid measures****SECTION 5: Firefighting measures****Extinguishing media****SECTION 6: Accidental release measures**

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SECTION 7: Handling and storagePrecautions for safe handlingConditions for safe storage, including any incompatibilities

Further information on storage conditions

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SECTION 8: Exposure controls/personal protectionControl parametersExposure controls**SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties

Form: fest

Color:

Test method**Changes in the physical state**

Melting point:

228 °C

SECTION 10: Stability and reactivity

Stability:

Possibility of Hazardous Reactions:

SECTION 11: Toxicological informationInformation 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**