

Material Safety Data Sheet

according to ANSI Z400.1-2004

4-Formyl-N,N,N-Trimethylanilinium triflate

Print date: 08.12.2011

Product code: 9850

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

4-Formyl-N,N,N-Trimethylanilinium triflate

Further trade names

Benzenaminium, 4-formyl-N,N,N-trimethyl-, 1,1,1-trifluoromethanesulfonate (1:1)

Benzenaminium, 4-formyl-N,N,N-trimethyl-, salt with trifluoromethanesulfonic acid (1:1)

Methanesulfonic acid, trifluoro-, ion(1-), 4-formyl-N,N,N-trimethylbenzenaminium

Synonyms:

(4-Formylphenyl)-trimethylammonium trifluoromethanesulfonate;

4-Formyl-N,N,N-trimethylbenzenaminium salt with trifluoromethane-sulfonic acid (1:1); FPTMA

Chemical characterization (substance)

Benzenaminium, 4-formyl-N,N,N-trimethyl-, 1,1,1-trifluoromethanesulfonate (1:1)

CAS No.: 124915-02-2

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds	
	Biomedizinische Forschungsreagenzien GmbH	
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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: C₁₀H₁₄NO x CF₃O₃S

Molecular weight: 313.29

SECTION 4: First aid measures**Description of first aid measures**

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SECTION 5: Firefighting measuresExtinguishing media**SECTION 6: Accidental release measures****SECTION 7: Handling and storage**Precautions for safe handlingConditions for safe storage, including any incompatibilities

Further information on storage conditions

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

Form:

Color:

Test method

Changes in the physical state

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**