

Material Safety Data Sheet

according to ANSI Z400.1-2004

TBAB

Print date: 05.03.2013

Product code: 4389

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

TBAB

Further trade names

Benzenaminium, 4-[(1,1-dimethylethoxy)carbonyl]-N,N,N-trimethyl-, 1,1,1-trifluoromethanesulfonate (1:1)

Synonyms:

4-tert-Butoxycarbonylmethyl-phenyl)-trimethyl-ammonium; trifluoro-methanesulfonate; tert.-Butyl 4-N,N,N-trimethylammoniumbenzoate triflate; Benzenaminium, 4-[(1,1-dimethylethoxy)carbonyl]-N,N,N-trimethyl-, salt with trifluoromethanesulfonic acid (1:1)

Chemical characterization (substance)

Benzenaminium, 4-[(1,1-dimethylethoxy)carbonyl]-N,N,N-trimethyl-, 1,1,1-trifluoromethanesulfonate (1:1)

CAS No: 660845-84-1

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: C₁₅H₂₂F₃NO₅S

Molecular weight: 385.40

SECTION 4: First aid measures**Description of first aid measures****SECTION 5: Firefighting measures**

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Extinguishing media

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:

177 - 179 °C

SECTION 10: Stability and reactivity

Stability:

Stable

Possibility of Hazardous Reactions:

Will not occur

Hazardous decomposition products

,

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)

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Health: 1
Flammability: 1
Physical Hazard: 1
Personal Protection: C

NFPA Hazard Ratings

Health: 1
Flammability: 1
Reactivity: 1
Unique Hazard:

