

Material Safety Data Sheet

according to ANSI Z400.1-2004

MHED hydrochloride

Print date: 18.03.2013

Product code: 3400

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

MHED hydrochloride

Further trade names

Benzenemethanol, 3-hydroxy-a-[(1S)-1-(methylamino)ethyl]-, hydrochloride, (aR)-; Benzenemethanol, 3-hydroxy-a-[1-(methylamino)ethyl]-, hydrochloride, [R-(R*,S*)]-

Synonyms:

(1R,2S)-(-)-meta-hydroxyephedrine hydrochloride; Benzenemethanol, 3-hydroxy-a-[(1S)-1-(methylamino)ethyl]-, hydrochloride, (aR)-; Benzenemethanol, 3-hydroxy-a-[1-(methylamino)ethyl]-, hydrochloride, [R-(R*,S*)]

Chemical characterization (substance)

Benzenemethanol, 3-hydroxy-a-[(1S)-1-(methylamino)ethyl]-, hydrochloride, (aR)-; Benzenemethanol, 3-hydroxy-a-[1-(methylamino)ethyl]-, hydrochloride, [R-(R*,S*)]-

CAS No: 24493-89-8

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: C₁₀H₁₅NO₂ · HCl

Molecular weight: 217.69

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

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:

