

Material Safety Data Sheet

according to ANSI Z400.1-2004

Altropane

Print date: 23.04.2013

Product code: 4210

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

Altropane

Further trade names

8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(4-fluorophenyl)-8-[(2E)-3-iodo-2-propenyl]-, methyl ester, (1R,2S,3S,5S)-

Synonyms:(E)-N-(1-Iodoprop-1-en-3-yl)-3-β-(4-fluorophenyl)-nortropane-2-β-carboxylic acid methyl ester; (E)-N-(3-Iodoprop-2-enyl)-2β-carbomethoxy-3β-(4-fluorophenyl)-nortropane;
8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(4-fluorophenyl)-8-(3-iodo-2-propenyl)-, methyl ester, [1R-[1a,2a,3a,5a,8(E)]]-; IACFT**Chemical characterization (substance)**

8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(4-fluorophenyl)-8-[(2E)-3-iodo-2-propenyl]-, methyl ester, (1R,2S,3S,5S)-

CAS No: 180468-34-2

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds	
	Biomedizinische Forschungsreagenzien GmbH	
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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: C₁₈H₂₁FINO₂

Molecular weight: 429.27

SECTION 4: First aid measures

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

112 - 115 °C

Density:

1,498 g/cm³

Solubility in other solvents

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**

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SECTION 15: Regulatory information**U.S. Regulations****SECTION 16: Other information****Hazardous Materials Information Label (HMIS)**

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

NFPA Hazard Ratings

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

