

Material Safety Data Sheet

according to ANSI Z400.1-2004

Succinimidyl-N-Boc-Hynic

Print date: 30.01.2013

Product code: 7080

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

Succinimidyl-N-Boc-Hynic

Further trade names

Hydrazinecarboxylic acid, 2-[5-[[[(2,5-dioxo-1-pyrrolidinyl)oxy]carbonyl]-2-pyridinyl]-, 1,1-dimethylethyl ester

Synonymes:

6-Boc-hydrazinopyridine-3-NHS; N'-{5-[2-(2,5-Dioxo-pyrrolidin-1-yloxy)-acetyl]-pyridin-2-yl}-hydrazinecarboxylic acid tert-butyl ester

Chemical characterization (substance)

Hydrazinecarboxylic acid, 2-[5-[[[(2,5-dioxo-1-pyrrolidinyl)oxy]carbonyl]-2-pyridinyl]-, 1,1-dimethylethyl ester

CAS No: 133081-26-2

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds		
	Biomedizinische Forschungsreagenzien GmbH		
Street:	Heinrich-Gläserstraße 10-14		
Place:	D-01454 Radeberg		
Telephone:	+49 3528 4041 60	Telefax:	+49 3528 4041 65
e-mail:	info@abx.de		
Contact person:	Dr. Jan Mollitor	Telephone:	+49 3528 4041 718
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: C₁₅H₁₈N₄O

Molecular weight: 350.33

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

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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: fest

Color:

Test method

Changes in the physical state

Melting point: 170 - 172 °C

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:

