ABX
advanced biochemical compounds

Material Safety Data Sheet

according to ANSI Z400.1-2004

6-Fluoro-D,L-DOPA hydrochloride

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

Product identifier

6-Fluoro-D,L-DOPA hydrochloride

Further trade names

Tyrosine, 2-fluoro-5-hydroxy, hydrochloride

Synonymes:
2-Amino-3-(2-fluoro-4,5-dihydroxyphenyl)propanoic acid hydrochloride; 6-Fluoro-D,L-DOPA hydrochloride; F-D,L-DOPA · HCl

Chemical characterization (substance)

Tyrosine, 2-fluoro-5-hydroxy, hydrochloride

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds Biomedizinische Forschungsreagenzien GmbH		
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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:	C9H10FNO4 x HCl
Molecular weight:	251.64

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

Form:	fest
Color:	

Test method

Changes in the physical state

SECTION 10: Stability and reactivity

Stability:

Possibility of Hazardous Reactions:

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