

Safety data sheet according to 1907/2006/EC, Article 31

709400

BACHEM

Revision: 23.01.2012 Printing date: 07.07.2016

•	Product identifier
•	Trade name: (Asp ⁷⁸)-pTH (39-84) (human) trifluoroacetate salt H-Ala-Pro-Leu-Ala-Pro-Arg-Asp-Ala-Gly-Ser-Gln-Arg-Pro-Arg-Lys-Lys-Glu- Asp-Asn-Val-Leu-Val-Glu-Ser-His-Glu-Lys-Ser-Leu-Gly- Glu-Ala-Asp-Lys- Ala-Asp-Val-Asp-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln-OH
•	Article number: new: 4034547 old: H-4926
•	CAS Number: 79804-72-1
	Relevant identified uses of the substance or mixture and uses advised against Application of the substance / the preparation Laboratory chemicals
•	Details of the supplier of the safety data sheet
•	Manufacturer/Supplier: Bachem AG Hauptstrasse 144 CH-4416 Bubendorf Switzerland E-mail msds@bachem.com Tel +41 58 595 2021 Fax +41 58 595 2040
•	Further information obtainable from: Department: Marketing
•	Emergency telephone number: +41 44 251 51 51 (Tox Info Suisse)
2	Hazards identification
	Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 Void
•	Label elements Labelling according to Regulation (EC) No 1272/2008 Void Signal word
•	Void Hazard statements Void Other hazards
•	Results of PBT and vPvB assessment PBT: Not applicable.
•	vPvB: Not applicable.
	Composition/information on ingredients

CAS No. 79804-72-1
 CAS No.
 Description

 79804-72-1
 (Asp⁷⁶)-pTH (39-84) (human)

 • Identification number(s)

• EC number:



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RTECS Number:

04 First aid measures

- After inhalation:
- Supply fresh air; consult doctor in case of complaints.
- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact:
- Rinse opened eye for several minutes under running water.
- After swallowing:
- Call a doctor immediately.Information for doctor:
- Mast important automation
- Most important symptoms and effects, both acute and delayed No further relevant information available.
- Indication of any immediate medical attention and special treatment needed
 No further relevant information available.

05 Firefighting measures

- · Suitable extinguishing agents:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. • Special hazards arising from the substance or mixture
- No further relevant information available.Advice for firefighters
- Protective equipment:

No special measures required.

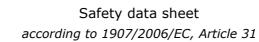
06 Accidental release measures

- Personal precautions, protective equipment and emergency procedures Not required.
- Environmental precautions:
- No special measures required.
- Methods and material for containment and cleaning up: Pick up mechanically.

07 Handling and storage

- · Handling:
- Precautions for safe handling Prevent formation of dust.
- Information about fire and explosion protection:
- No special measures required.
- Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- Information about storage in one common storage facility: Store away from foodstuffs.
- Further information about storage conditions: Store in dry conditions.
- Recommended storage temperature: -20 +/- 5 °C
- Specific end use(s) No further relevant information available.





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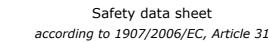
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8 Exposure cor	ntrols/personal protection
 Ingredients with 	limit values that require monitoring at the workplace:
CAS No.	Designation of material
Not required.	
 Additional inform 	nation:
The lists valid dur	ing the making were used as basis.
 Personal protect 	tive equipment:
 General protect 	ive and hygienic measures:
The usual precau	tionary measures are to be adhered to when handling chemicals.
 Respiratory pro 	ection:
	posure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained
respiratory protect	
 Protection of ha 	iratory protective device in case of insufficient ventilation.
	I has to be impermeable and resistant to the product/ the substance/ the preparation.
•	sts no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
•	ove material on consideration of the penetration times, rates of diffusion and the degradation
Protective gloves	· · · · · · · · · · · · · · · · · · ·
 Material of glove 	es
	ne suitable gloves does not only depend on the material, but also on further marks of quality and varies from
manufacturer to n	
	e of glove material
	hrough time has to be found out by the manufacturer of the protective gloves and has to be observed.

General Information	
Appearance:	
Form:	Lyophilisate
Colour:	White
Odour:	Nearly odourless
Odour threshold:	Not determined.
Molecular Weight	4.985,5500 g/mol
Change in condition	
Boiling point/Boiling range:	Undetermined.
Flash point:	Not applicable.
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	
Decomposition temperature:	Not determined.
Self-igniting:	Not determined.
Danger of explosion:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	Not determined.
Density:	Not determined.
Solubility in / Miscibility with	
water:	at 25 ℃ 1,00 g/l
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Other information	No further relevant information available.





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10 Stability and reactivity

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- Possibility of hazardous reactions No dangerous reactions known.
- Conditions to avoid
- No further relevant information available.
- Incompatible materials:
- No further relevant information available.
- Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- Acute toxicity: No further relevant information available.
- · Primary irritant effect:
- · on the skin:
- No further relevant information available.
- on the eye:
- No further relevant information available. • Sensitization:
- No sensitizing effects known.
- Additional toxicological information:
- The substance is not subject to classification according to the latest version of the EU lists.

12 Ecological information

- Acquatic toxicity:
- No further relevant information available.Persistence and degradability
- Persistence and degradability
- No further relevant information available.
- Behaviour in environmental systems:
 Bioaccumulative potential
- No further relevant information available.
- Mobility in soil
- No further relevant information available.
- Additional ecological information:
- General notes: Not known to be hazardous to water.
- · Results of PBT and vPvB assessment
- PBT:
- Not applicable.
- vPvB:
- Not applicable.
- Other adverse effects
- No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- Waste disposal key: 18 02 06
- Uncleaned packaging:
- Recommendation:
 - Disposal must be made according to official regulations.



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.4 Transp	prt information
ADR/RID	class:
IMDG Cla	-
ICAO/IAT	- Class:
Environ	nental hazards:
Not appli	
Transpo	rt in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not appli	cable.
5 Regula	cory information
Nationa	regulations:
Nationa	
 Waterha 	zard class:
Generall	not hazardous for water.Self-assessment
Chemic	al safety assessment:
	a salety assessment.
A Chemi	al Safety Assessment has not been carried out.
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