

1648700

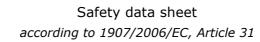
BACHEM

Revision: 18.03.2015 Printing date: 07.07.2016

 (Met() Article new: 4 CAS 17830 Releve Applie 	e name: (O) ³⁵)-Amyloid β-Protein (1-40) trifluoroacetate salt le number: 4018327 old: H-7476 Number: 02-50-6 evant identified uses of the substance or mixture and uses advised a	
new: 4 • CAS 17830 • Relev • Applie	4018327 old: H-7476 Number: 02-50-6	
17830 • Relev • Applie	02-50-6	
 Applie 	want identified uses of the substance or mixture and uses advised	
	ication of the substance / the preparation ratory chemicals	against
 Detai 	ils of the supplier of the safety data sheet	
Bache Haupt CH-44 Switze E-mai Tel +4	ufacturer/Supplier: em AG tstrasse 144 .416 Bubendorf .erland iil msds@bachem.com 41 58 595 2021 +41 58 595 2040	
	ner information obtainable from: Irtment: Marketing	
	rgency telephone number: 14 251 51 51 (Tox Info Suisse)	
Haza	ards identification	
 Class Void Label 	sification of the substance or mixture sification according to Regulation (EC) No 1272/2008 el elements elling according to Regulation (EC) No 1272/2008	
Void • Signa Void	al word	
Void • Other	ard statements	
 PBT: Not application 	applicable.	
 vPvB Not approximately 	3: ipplicable.	

- CAS No.Description178302-50-6(Met(O)³⁵)-Amyloid β-Protein (1-40) trifluoroacetate salt• Identification number(s)
- EC number:
- RTECS Number:
- GB





1648700

BACHEM

Revision: 18.03.2015 Printing date: 07.07.2016

	(Contd. of page 1
04 First aid measures	
Description of 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:	
 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

- · Extinguishing media
- 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.

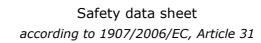
06 Accidental release measures

- 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.
- Reference to other sections

07 Handling and storage

- Handling:
- Precautions for safe handling Prevent formation of dust.
- Information about fire and explosion protection: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · 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:
 -15 °C
- Specific end use(s)
- No further relevant information available.





1648700

BACHEM

	(Contd. of page 2
8 Exposure con	trols/personal protection
Control paramet	ers
 Ingredients with 	limit values that require monitoring at the workplace:
CAS No.	Designation of material
Not required.	
Additional inform	nation:
The lists valid duri	ng the making were used as basis.
Exposure control	ls
Personal protect	live equipment:
General protecti	ve and hygienic measures:
The usual precaut	ionary measures are to be adhered to when handling chemicals.
 Respiratory prot 	ection:
In case of brief exp respiratory protect	posure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained ive device.
	ratory protective device in case of insufficient ventilation.
 Protection of har 	
•	I has to be impermeable and resistant to the product/ the substance/ the preparation.
•	ts no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
Protective gloves	ove material on consideration of the penetration times, rates of diffusion and the degradation
Material of gloves	
0	s ue suitable gloves does not only depend on the material, but also on further marks of quality and varies from
manufacturer to m	
 Penetration time 	of glove material
	prough time has to be found out by the manufacturer of the protective gloves and has to be observed.

09 Physical and chemical properties

General Information		
Appearance:		
Form:	Powder	
Colour:	White	
Odour:	Nearly odourless	
Odour threshold:	Not determined.	
pH-value:	Not determined.	
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:	Not determined.	
Viscosity:		



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

1648700

PRODUCT : (Met(O) ³⁵	myloid β-Protein (1-40) trifluoroacetate salt
	(Contd. of page 3)
Dynamic:	Not determined.
Kinematic:	Not determined.
Other information	No further relevant information available.

10 Stability and reactivity

- Reactivity
- Chemical stability
- 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

- · Information on toxicological effects
- 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

- Toxicity
- Aquatic toxicity:
- No further relevant information available.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.



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

1648700

Revision: 18.03.2015 rinting date: 07.07.2016

		Printing date: 07.07
PRODUCT : (Met(O) ³⁵)-Amyloid β-	Protein (1-40) trifluoroacetate salt	
		(Contd. of page 4)
13 Disposal considerations		
Waste treatment methods		
 Waste disposal key: 		
18 02 06		
 Uncleaned packaging: 		
Recommendation:		
Disposal must be made according to o	ficial regulations.	
14 Transport information		
 UN-Number ADR 	Void	
IMDG	Void	
IATA	Void	
	Volu	
 UN proper shipping name ADR 	Void	
IMDG	Void	
IATA	Void	
 Transport hazard class(es) 		
ADR		
Class	Void	
IMDG		
Class	Void	
ΙΑΤΑ		
Class	Void	
Packing group		
ADR	Void	
IMDG	Void	
ΙΑΤΑ	Void	
Environmental hazards:		
Not applicable.		
	ex II of MARPOL73/78 and the IBC Code	
Not applicable.		
Transport/Additional information:		
Not applicable.		

15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture

- · National regulations:
- · Waterhazard class:
- Generally not hazardous for water.Self-assessment
- Chemical safety assessment:
- A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

• Department issuing MSDS: Department: Marketing

(Contd. on page 6)



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

1648700

Revision: 18.03.2015 Printing date: 07.07.2016

	(Contd. of page 5)
•	Abbreviations and acronyms:
	ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the Internationa
	Carriage of Dangerous Goods by Road)
	RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the
	International Transport of Dangerous Goods by Rail)
	IMDG: International Maritime Code for Dangerous Goods
	IATA: International Air Transport Association
	IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
	ICAO: International Civil Aviation Organisation
	ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)
	EINECS: European Inventory of Existing Commercial Chemical Substances
	CAS: Chemical Abstracts Service (division of the American Chemical Society)
	RTECS: Registry of Toxic Effects of Chemical Substances
	WGK: Wassergefährdungsklasse
	vPvB: very Persistent and very Bioaccumulative