

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Water for Synthera synthesis**

Print date: 02.03.2022

Product code: K-28XX.02

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Water for Synthera synthesis

**Further trade names**

Water

CAS No: 7732-18-5

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.3. Details of the supplier of the safety data sheet**

Company name:	ABX advanced biochemical compounds Biomedizinische Forschungsreagenzien GmbH	
Street:	Heinrich-Gläser-Straße 10-14	
Place:	01454 Radeberg	
Telephone:	+49 3528 4041 60	Telefax: +49 3528 4041 65
e-mail:	info@abx.de	
Contact person:	Dr. Christoph Meyer	Telephone: +49 3528 4041 8732
e-mail:	meyer@abx.de	
Internet:	http://www.abx.de	

**1.4. Emergency telephone number:**

+49 3528 4041 60

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**

This substance is not classified as hazardous in accordance with Directive 67/548/EEC.

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

This substance is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

**2.2. Label elements****SECTION 3: Composition/information on ingredients****3.1. Substances****Chemical characterization**

Water

Sum formula:	H <sub>2</sub> O
Molecular weight:	18.02

**SECTION 4: First aid measures****4.1. Description of first aid measures****SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Co-ordinate fire-fighting measures to the fire surroundings.

**Additional information**

Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water

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or drains.

**SECTION 6: Accidental release measures****6.2. Environmental precautions**

No special environmental protection measures are necessary.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Keep container dry.

**Further information on storage conditions**

Maximum storage temperature: +30 °C

Protect against: Light.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Additional advice on limit values**

To date, no national critical limit values exist.

**8.2. Exposure controls****SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	liquid
Colour:	colourless
Odour:	odourless

**Test method****Changes in the physical state**

Initial boiling point and boiling range:

100 °C

Water solubility:

highly soluble.

**SECTION 10: Stability and reactivity****SECTION 11: Toxicological information****11.1. Information on toxicological effects****SECTION 12: Ecological information****SECTION 13: Disposal considerations****13.1. Waste treatment methods****Contaminated packaging**

May be disposed of in household waste landfill.

**SECTION 14: Transport information**

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#### Other applicable information

Not a hazardous material with respect to these transportation regulations.

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### National regulatory information

Water contaminating class (D):                    - - not water contaminating

### SECTION 16: Other information