

Safety Data Sheet

Release
Revision / /
Date of issue 01/12/2017

1 Identification of the substance

Identification of the substance

Identification of the substance Saxitoxin

Additional identification 1H,10H-Pyrrolo[1,2-c]purine-10,10-diol, 2,6-diamino-4-[[[(aminocarbonyl)oxy]methyl]-3a,4,8,9-tetrahydro-, (3aS,4R,10aS)-

Biosynth catalog no. S-1900

REACH No. A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

Use of the substance/preparation

Identified uses

Restriction on use

Company BIOSYNTH AG
Rietlistrasse 4
CH-9422 STAAD

Phone +41 (0)71 858 20 20

Mail welcome@biosynth.ch

Emergency Number

Phone +41 (0)71 858 20 20 office hours

2 Hazards identification

GHS Labeling

Symbol
GHS06 skull and crossbones

Pictogram



Signal Word

Danger Danger

Hazard Statement

H301 Toxic if swallowed.
H311 Toxic in contact with skin.
H331 Toxic if inhaled.

Precautionary Statement

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.

3 Composition/information on ingredients

Substance related information

<i>Substance name</i>	Saxitoxin
<i>Synonymes</i>	1H,10H-Pyrrolo[1,2-c]purine-10,10-diol, 2,6-diamino-4-[[[(aminocarbonyl)oxy]methyl]-3a,4,8,9-tetrahydro-, (3aS,4R,10aS)-
<i>Cas No.</i>	[35523-89-8]
<i>Formula</i>	C ₁₀ H ₁₇ N ₇ O ₄

4 First aid measures

5 Firefighting measures

6 Accidental release measures

7 Handling and storage**Handling****Storage****Storage temperature**

store at room temperature

Storage conditionclose container well

8 Exposure controles/personal protection**Exposure controles****Personal Protective Equipment**

9 Physical and chemical properties**Molar Mass**299,29 g/mol

10 Stability and reactivity

11 Toxicological information

12 Ecological Information

13 Disposal considerations

14 Transport information**Road Transport (ADR/GGVS)***UN No.* 2811*Class(es)* 6.1*Packaging group* I*Proper Shipping Name* Toxic solid, organic, n.o.s. (Saxitoxin)

Air Transport (IATA)

<i>UN No.</i>	2811
<i>Class(es)</i>	6.1
<i>Packaging group</i>	I
<i>Proper Shipping Name</i>	Toxic solid, organic, n.o.s. (Saxitoxin)

15 Other regulations**16 Additional information****GHS Labeling***Symbol*

GHS06 skull and crossbones

Pictogram

GHS06 skull and crossbones

Signal Word

Danger Danger

Hazard Statement

H301 Toxic if swallowed.
H311 Toxic in contact with skin.
H331 Toxic if inhaled.

Precautionary Statement

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.