

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

<b>Catalogue Number</b>	CS-ED-01296
<b>Product Name</b>	Sanguiin H10
<b>CAS No.</b>	98975-05-4
<b>Category</b>	API
<b>Synonyms</b>	[36-[2,3-dihydroxy-5-[(3,4,5,11,12,21,22,23-octahydroxy-8,18-dioxo-9,14,17-trioxatetra cyclo[17.4.0.02,7.010,15]tricoso-1(23),2,4,6,19,21-hexaen-13-yl)oxycarbonyl]phenoxy] -7,8,9,12,13,14,28,29,30,33,34,35-dodecahydroxy-4,17,25,38-tetraoxo-3,18,21,24,39-pentaoxaheptacyclo[20.17.0.02,19.05,10.011,16.026,31.032,37]nonatriaconta-5,7,9,11,13,15,26,28,30,32(37),33,35-dodecaen-20-yl] 3,4,5-trihydroxybenzoate
<b>Brand</b>	Clearsynth Labs Ltd.
<b>Identified uses</b>	Laboratory Chemicals
<b>Uses advised against</b>	Not available
<b>Company</b>	Clearsynth Labs Ltd. Mumbai, India
<b>Emergency Phone #</b>	+91-22-245045900
<b>REACH No.</b>	Not available

### SECTION 2: Hazards identification

**Disclaimer:** This is sample MSDS. Please email [sales@clearsynth.com](mailto:sales@clearsynth.com) for more details.

#### 2.1 Classification of the substance or mixture-Regulation (EC) No 1272/2008:

Not available

#### 2.2 Label Elements

**Signal Word:** Not available

Not available

#### Hazard Statement(s)

Code	Statement
Not available	Not available

#### Precautionary Statement(s)

Code	Statement
Not available	Not available

### SECTION 3: Composition / information on ingredients

#### 3.1 Substance

Component : Sanguiin H10

CAS Number : 98975-05-4

Molecular Formula : C<sub>68</sub>H<sub>48</sub>O<sub>44</sub>

Molecular Weight : 1569.1

Parent Chemical : Not available

Synonyms : [36-[2,3-dihydroxy-5-[(3,4,5,11,12,21,22,23-octahydroxy-8,18-dioxo-9,14,17-trioxatetracyclo[17.4.0.02,7.010,15]tricosan-1(23),2,4,6,19,21-hexaen-13-yl)oxycarbonyl]phenoxy]-7,8,9,12,13,14,28,29,30,33,34,35-dodecahydroxy-4,17,25,38-tetraoxo-3,18,21,24,39-pentaoxaheptacyclo[20.17.0.02,19.05,10.011,16.026,31.032,37]nonatriacontan-5,7,9,11,13,15,26,28,30,32(37),33,35-dodecaen-20-yl] 3,4,5-trihydroxybenzoate

Concentration : Not available

### SECTION 4: First aid measures

#### SECTION 4: First-aid measures

##### 4.1 Description of first aid measures

General advice: Seek medical attention if symptoms occur or persist. Show this SDS to medical personnel.

Inhalation: Move person to fresh air. If breathing is difficult, seek medical attention.

Skin contact: Wash with soap and water. Remove contaminated clothing and wash before reuse. Seek medical attention if irritation develops.

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing. Seek medical attention if irritation persists.

Ingestion: Rinse mouth. Do not induce vomiting unless directed by medical personnel. Seek medical attention.

##### 4.2 Most important symptoms/effects, acute and delayed

Not available.

##### 4.3 Indication of immediate medical attention and special treatment needed

Treat symptomatically. No data available.

### SECTION 5: Firefighting measures

#### SECTION 5: Fire-fighting measures

##### 5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire (water spray, alcohol-resistant foam, dry chemical, carbon dioxide).

##### 5.2 Special hazards arising from the substance or mixture

No data available. Combustion may produce carbon oxides.

##### 5.3 Advice for firefighters

Wear self-contained breathing apparatus (SCBA) and full protective gear. Avoid inhalation of smoke and decomposition products.

### SECTION 6: Accidental release measures

#### SECTION 6: Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing dust. Use appropriate personal protective equipment (see Section 8). Ensure adequate ventilation.

##### 6.2 Environmental precautions

Avoid release to the environment. Prevent entry into drains, surface water, or soil.

##### 6.3 Methods and material for containment and cleaning up

Collect spilled material using methods that minimize dust generation (e.g., damp wipe or HEPA-filtered vacuum). Place in a suitable, closed container for disposal. Clean contaminated area.

##### 6.4 Reference to other sections

See Sections 8 and 13.

### SECTION-7: Handling and storage

#### SECTION 7: Handling and storage

##### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes, skin, and clothing. Avoid breathing dust. Use local exhaust ventilation where dust may be generated.

##### 7.2 Conditions for safe storage, including any incompatibilities

Store tightly closed in original container in a cool, dry, well-ventilated place. Protect from moisture. Incompatibilities: Not available.

##### 7.3 Specific end use(s)

API / laboratory research use. Not available.

### SECTION 8: Exposure controls / personal protection

#### SECTION 8: Exposure controls/personal protection

##### 8.1 Control parameters

Occupational exposure limits: No data available.

##### 8.2 Exposure controls

Engineering controls: Provide adequate ventilation. Use local exhaust where appropriate to control airborne dust.

Personal protective equipment (PPE):

- Eye/face protection: Safety glasses with side shields or chemical splash goggles.
- Skin protection: Protective gloves. Protective clothing as needed to prevent skin contact.
- Respiratory protection: If dust/aerosols are generated and ventilation is inadequate, use a suitable particulate respirator.
- Hygiene measures: Wash hands after handling. Do not eat, drink, or smoke when using this product.

### SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Test	Result
Appearance	No data available
IR spectrum	No data available
pH	No data available
Solubility	No data available

Property	Value
a) Physical State	No data available
b) Color	No data available
c) Odor	No data available
d) pH	No data available
e) Vapour Pressure	No data available
f) Viscosity	No data available
g) Initial Boiling Point and boiling range	No data available
h) Melting Point / Freezing Point	No data available
i) Auto Ignition Temperature	No data available
j) Flash Point	No data available
k) Explosion Limit, Lower	No data available
l) Explosion Limit, Upper	No data available
m) Decomposition Temperature	No data available
n) Loss on Drying	No data available
o) Relative Density	No data available
p) Solubility (in DMSO)	No data available
q) Oxidizing Properties	No data available

## SECTION 10: Stability and reactivity

### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

No data available.

#### 10.2 Chemical stability

Stable under recommended storage conditions.

#### 10.3 Possibility of hazardous reactions

No data available.

#### 10.4 Conditions to avoid

Avoid excessive heat. Avoid dust generation.

#### 10.5 Incompatible materials

Not available.

#### 10.6 Hazardous decomposition products

No data available. Thermal decomposition may produce carbon oxides.

### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

- Acute toxicity: No data available.
- Skin corrosion/irritation: No data available.
- Serious eye damage/eye irritation: No data available.
- Respiratory or skin sensitization: No data available.
- Germ cell mutagenicity: No data available.
- Carcinogenicity: No data available.
- Reproductive toxicity: No data available.
- STOT-single exposure: No data available.
- STOT-repeated exposure: No data available.
- Aspiration hazard: No data available.

#### Likely routes of exposure

- No data available.

#### Symptoms related to the physical, chemical and toxicological characteristics

- Not available.

### SECTION 12: Ecological information

#### SECTION 12: Ecological information

##### 12.1 Toxicity

No data available.

##### 12.2 Persistence and degradability

No data available.

##### 12.3 Bioaccumulative potential

No data available.

##### 12.4 Mobility in soil

No data available.

##### 12.5 Results of PBT and vPvB assessment

No data available.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

### SECTION 13: Disposal considerations

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Dispose of contents/container in accordance with local/regional/national/international regulations. Do not discharge to drains. Incineration or disposal via a licensed waste contractor may be appropriate.

Contaminated packaging: Dispose of as unused product unless adequately cleaned.

### SECTION 14: Transport information

SECTION 14: Transport information

14.1 UN number

Not available.

14.2 UN proper shipping name

Not available.

14.3 Transport hazard class(es)

Not available.

14.4 Packing group

Not available.

14.5 Environmental hazards

Not available.

14.6 Special precautions for user

Not available.

14.7 Maritime transport in bulk according to IMO instruments

Not available.

### SECTION 15: Regulatory information

SECTION 15: Regulatory information

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

Not available.

### SECTION 16: Other information

SECTION 16: Other information

Product name: Sanguiin H10

Catalog No.: CS-ED-01296

CAS No.: 98975-05-4

Supplier: Clearsynth Labs Ltd., Mumbai, India

Emergency phone: +91-22-245045900

Revision date: Not available.

Disclaimer: The information provided is believed to be accurate based on available data, but no warranty is expressed or implied. Users are responsible for determining suitability and for compliance with applicable laws and regulations.

### DISCLAIMER

This MSDS is system-generated. Please verify and confirm all data, statements, and values with the Support Team before use or distribution.