



Safety Data Sheet

| 1. Identification of substance |             |
|--------------------------------|-------------|
| Product Name                   | Selank      |
| SKU Number                     | Selank      |
| Manufacturer/Supplier          | Peptide lab |

| 2. Composition/data on components |                                                                                                                                                                                                                                                |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chemical Name                     | (2S)-1-[2-[[[(2S)-1-[(2S)-2-[[[(2S)-1-[(2S)-6-amino-2-[[[(2S,3R)-2-amino-3-hydroxybutanoyl]amino]hexanoyl]pyrrolidine-2-carbonyl]amino]-5-(diaminomethylideneamino)pentanoyl]pyrrolidine-2-carbonyl]amino]acetyl]pyrrolidine-2-carboxylic acid |
| Synonyms                          | Selank; 129954-34-3; Selanc; TP-7; Thr-Lys-Pro-Arg-Pro-Gly-Pro                                                                                                                                                                                 |
| Ingredient                        | Selank                                                                                                                                                                                                                                         |
| CAS Registry Number               | NA                                                                                                                                                                                                                                             |
| Molecular Weight                  | 751.9 g/mol                                                                                                                                                                                                                                    |
| Molecular Formula                 | C33H57N11O9                                                                                                                                                                                                                                    |

| 3. Hazard identification |                   |
|--------------------------|-------------------|
| Hazard Description       | No data available |

| 4. First aid measures |                                                                    |
|-----------------------|--------------------------------------------------------------------|
| After Inhalation      | No data available                                                  |
| After skin contact    | No data available                                                  |
| After eye contact     | Rinse eyes with water, in case eyes get irritated consult a doctor |
| After swallowing      | No data available                                                  |

| 5. Fire fighting measures     |                                                                                                        |
|-------------------------------|--------------------------------------------------------------------------------------------------------|
| Suitable extinguishing agents | water spray, carbon dioxide, dry chemical powder or foam                                               |
| Protective equipment          | wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. |
| Unusual fire hazard           | emits toxic fumes such as carbon monoxide, etc.                                                        |

| 6. Accidental release measures |                                                          |
|--------------------------------|----------------------------------------------------------|
| Suitable extinguishing agents  | water spray, carbon dioxide, dry chemical powder or foam |
| Protective equipment           | this substance is considered to be non-hazardous         |
| Unusual fire hazard            | emits toxic fumes such as carbon monoxide, etc.          |

| 7. Handling                   |                                                                                        |
|-------------------------------|----------------------------------------------------------------------------------------|
| Information for safe handling | avoid inhalation and contact with skin, eyes and clothing; material may be an irritant |

| 8. Exposure controls and personal protection |                                                  |
|----------------------------------------------|--------------------------------------------------|
| Personal protective equipment as follows     |                                                  |
| Breathing equipment                          | this substance is considered to be non-hazardous |
| Protection of hands                          | this substance is considered to be non-hazardous |
| Eye protection                               | chemical safety goggles                          |

| 9. Stability and reactivity                       |                                                                                                            |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| Stability                                         | stable if stored as directed; avoid strong oxidizing agents                                                |
| Thermal decomposition / conditions to be avoided: | protect from light and heat                                                                                |
| Dangerous products of decomposition               | thermal decomposition may produce toxic gases such as carbon monoxide, carbon dioxide, and nitrogen oxides |

| 10. Toxicological information |            |
|-------------------------------|------------|
| RTECS#                        |            |
| Acute toxicity                | none known |
| Primary irritant effect       | not known  |

|             |                               |
|-------------|-------------------------------|
| On the skin | none known                    |
| On the eye  | not known; may be an irritant |

11. Ecological information

|               |                             |
|---------------|-----------------------------|
| General notes | do not dispose of in nature |
|---------------|-----------------------------|

12. Disposal consideration

Dispose of in accordance with prevailing country, federal, state and local regulations

13. Transport information

DOT

|                             |                                                                |
|-----------------------------|----------------------------------------------------------------|
| Proper shipping name        |                                                                |
| Non-Hazardous for transport | this substance is considered to be non-hazardous for transport |

IATA class

|                             |                                                                |
|-----------------------------|----------------------------------------------------------------|
| ATA class                   |                                                                |
| Non-Hazardous for transport | this substance is considered to be non-hazardous for transport |

14.Regulations

Code letter and hazard designation of product:  
Hazard-determining components of labeling:  
EU Risk And Safety phrases:  
advice S28: after contact with skin, wash immediately with plenty of water

15.Other information

he above information is believed to be correct based on our present knowledge but does not purport to be complete. This product is for trained personnel and research use only. The burden of safe use of this material rests entirely with the user. Peptide lab disclaims all liability for any damage resulting from use of this material.

Peptide Lab

