Safety Data Sheet (SDS)

| Manufacturer/Supplier:  AnaSpec, Inc.  Www. anaspec.com  34801 Campus Drive Fremont, CA 94555 Tel: 510-791-9560 Fax: 510-791-9560 Fax: 510-791-9572 Email: service@anaspec.com  Catalog Number  AS-60659-H750  Unit Size Img  2. Hazards Identification  Emergency Overview: GHS Hazard Classification: Non-hazardous None GHS Health and Environmental Hazards: None GHS Hazard Statements: None GHS Signal Words: None GHS Hazard Statements: None HHIS Classification: Health hazard: 0 Flummability: 0 Physical hazards: 0 Flummability: 0 Physical hazards: 0 Fire: 0 Reactivity Hazard: 0 Streptavidin HiLyte™ Fluor 750 conjugated N/A  4. First Aid Measures  | Revision Number: 3.0                  |                              | Last updated March 31, 2021             |                         |               |  |  |
|---|---------------------------------------|------------------------------|---|-------------------------|---------------|--|--|
| Manufacturer/Supplier:  AnaSpec, Inc.  www.anaspec.com  34801 Campus Drive Fremont, CA 94555 Tel: 510-791-9560 Fax: 510-791-9560 Fax: 510-791-9572 Email: service@anaspec.com  Catalog Number  AS-60659-H750  Unit Size  Img  LHazards Identification  Emergency Overview: GHS Hazard Classification: Non-hazardous None GHS Physical Hazards: None GHS Hazard Statements: None GHS Precautionary Statements: None GHS Precautionary Statements: None HHMIS Classification: Health hazard: 0 Flammability: 0 Physical hazards: 0  NFPA Rating: Health hazard: 0 Fire: 0 Reactivity Hazard: 0 Streptavidin HiLyte <sup>TM</sup> Fluor 750 conjugated N/A  Lirist Aid Measures  NA  Lirist Aid Measures   | 1. Product and Company Identification | <u>n</u>                     |   |                         |               |  |  |
| ## Www.anaspec.com  34801 Campus Drive Fremont, CA 94555 Tel: 510-791-9560 Fax: 510-791-9560 Fax: 510-791-9572 Email: service@anaspec.com  Catalog Number AS-60659-H750  ### Unit Size Img  ### Description:  ### Unit Size Img  ### Description:  ## | Product Name:                         | <del>_</del>                 |   |                         |               |  |  |
| 34801 Campus Drive Fremont, CA 94555 Tel: 510-791-9560 Fax: 510-791-9572 Email: service@anaspec.com  Catalog Number AS-60659-H750  Unit Size Img  2. Hazards Identification  Emergency Overview: GHS Hazard Classification: Non-hazardous GHS Physical Hazards: None GHS Health and Environmental Hazards: None GHS Hazard Statements: None GHS Hazard Statements: None GHS Hazard Statements: None GHS Hazard Statements: None HMIS Classification: Health hazard: 0 Flammability: 0 Physical hazards: 0 NFPA Rating: Health hazard: 0 Fire: 0 Reactivity Hazard: 0  S. Composition / Information on Ingredients  Ingredients/Components: Chemical Name: Streptavidin HiLyte™ Fluor 750 conjugated N/A  4. First Aid Measures  | Manufacturer/Supplier:                | AnaSpec, Inc.                |   |                         |               |  |  |
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| GHS Signal Words: None GHS Hazard Statements: None GHS Precautionary Statements: None HMIS Classification:  Health hazard: 0 Flammability: 0 Physical hazards: 0  NFPA Rating:  Health hazard: 0 Fire: 0 Reactivity Hazard: 0  Strengton Information on Ingredients  Ingredients/Components:  Chemical Name: Streptavidin HiLyte™ Fluor 750 conjugated  10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide  N/A  4. First Aid Measures   |                                       |                              |   |                         |               |  |  |
| GHS Hazard Statements: None GHS Precautionary Statements: None HMIS Classification:  Health hazard: 0 Flammability: 0 Physical hazards: 0  NFPA Rating:  Health hazard: 0 Fire: 0 Reactivity Hazard: 0  S. Composition / Information on Ingredients  Ingredients/Components:  Chemical Name: Streptavidin HiLyte <sup>TM</sup> Fluor 750 conjugated  N/A  10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide  N/A  4. First Aid Measures   |                                       |                              |   |                         |               |  |  |
| GHS Precautionary Statements: None  HMIS Classification:  Health hazard: 0 Flammability: 0 Physical hazards: 0  NFPA Rating:  Health hazard: 0 Fire: 0 Reactivity Hazard: 0  Streptavidin HiLyte <sup>TM</sup> Fluor 750 conjugated  10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide N/A  4. First Aid Measures   |                                       | None                         |   |                         |               |  |  |
| HMIS Classification:  Health hazard: 0 Flammability: 0 Physical hazards: 0  NFPA Rating:  Health hazard: 0 Fire: 0 Reactivity Hazard: 0  3. Composition / Information on Ingredients  Ingredients/Components:  Chemical Name: Streptavidin HiLyte <sup>TM</sup> Fluor 750 conjugated  10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide  N/A  4. First Aid Measures   | GHS Precautionary Statements:         |                              |   |                         |               |  |  |
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| Physical hazards: 0 NFPA Rating:  Health hazard: 0 Fire: 0 Reactivity Hazard: 0  3. Composition / Information on Ingredients  Ingredients/Components:  Chemical Name: Streptavidin HiLyte <sup>TM</sup> Fluor 750 conjugated  N/A  10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide N/A  | Health hazard: $0$                    |                              |   |                         |               |  |  |
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| Health hazard: 0 Fire: 0 Reactivity Hazard: 0  3. Composition / Information on Ingredients  Ingredients/Components:  Chemical Name: Streptavidin HiLyte <sup>TM</sup> Fluor 750 conjugated  10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide N/A  4. First Aid Measures  | Physical hazards: 0                   |                              |   |                         |               |  |  |
| Fire: 0 Reactivity Hazard: 0  3. Composition / Information on Ingredients  Ingredients/Components:  Chemical Name: Streptavidin HiLyte <sup>TM</sup> Fluor 750 conjugated  N/A  10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide N/A   | NFPA Rating:                          |                              |   |                         |               |  |  |
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| 10mM phosphate, 150mM NaCl pH 7.2, 1mg/mL BSA, 2mM sodium azide N/A  4. First Aid Measures  |                                       |                              |   | CAS Number:             |               |  |  |
| 4. First Aid Measures   | Streptavidin HiLyte™ Fluo             | or 750 conjuga               | ted                                     | N/A                     |               |  |  |
|   | 10mM phosphate, 150mM                 | 1mg/mL BSA, 2mM sodium azide | N/A                                     |                         |               |  |  |
|   |                                       |                              |   |                         |               |  |  |
| Inhalation: Move subject to fresh air. If breathing is difficult, give oxygen. Give artificial respiration if breathing has   | 4. First Aid Measures                 |                              |   |                         |               |  |  |
| stopped. Get prompt medical attention.  |                                       |                              | g is difficult, give oxygen. Give arti- | ficial respiration if b | oreathing has |  |  |

| Ingestion:                | Do NOT induce vomiting. If swallowed, wash out mouth with water if subject is conscious. Immediately consult a physician. Never give anything by mouth to an unconscious person. |   |   |   |  |  |
|---------------------------|--|---|---|---|--|--|
| Skin:                     |  | Remove contaminated clothing. Wash skin thoroughly with soap and water. Consult a physician.    |   |   |  |  |
| Eyes:                     |  | Immediately flush eyes with large amount of water for at least 15 minutes. Consult a physician. |   |   |  |  |
| 2,000                     | 1111110 6110   | tooly liable by c.  | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 8 <b>0</b> mmo n  | and of Water 101 at 16400 10 minutes. Consult a prijoremin |  |
| 5. Fire Fight             |  | res   |   |   |  |  |
| Extinguishing             | media:   |   | Use                                     | se water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |  |  |
| Special firefig           | hting proce  | edures:   | Non                                     | one   |  |  |
| Unusual fire a            | Unusual fire and explosions hazards: No  |   | Non                                     | one   |  |  |
| 6. Accidenta              | l Release M  | <u> Ieasures</u>  | ·                                       |   |  |  |
| Spill response            |  | Soak up   | with ine                                | rt absorb   | bent material.   |  |
| Containment               |  | None.   |   |   |  |  |
| PPE                       |  | Gloves,   | lab coat,                               | goggles   | S  |  |
|                           |  |   |   |   |  |  |
| 7. Handling               |  | <u>e</u>  |   |   |  |  |
| Store at –20              | °C   |   |   |   |  |  |
| 8. Exposure               | Controls /   | Personal Prot   | <u>ection</u>                           |   |  |  |
| Engineering c             | ontrols  | None  |   |   |  |  |
| PPE                       |  | Wear goggles  | , gloves a                              | and lab c   | coat when handling this product                            |  |
| 9. Physical a             | nd Chemic  | al Properties   |   |   |  |  |
| Physical State            | 1  | Liquid  |   |   |  |  |
| Odor                      |  | Not detern  | Not determined                          |   |  |  |
| Solubility in V           | Vater  | Soluble   |   |   |  |  |
| Specific Gravi            | ity  | Not detern  | Not determined                          |   |  |  |
| pH                        | ·  | 7.2   |   |   |  |  |
| Boiling Point             |  | Not determined  |   |   |  |  |
| Melting Point             |  | Not determined  |   |   |  |  |
| Flash Point               |  | Not determined  |   |   |  |  |
| Vapor Pressur             | re:  | Not detern  | Not determined                          |   |  |  |
| Vapor Density             |  | Not determined  Not determined  |   |   |  |  |
| 10. Stability             |  | wity  |   |   |  |  |
| -                         |  | VILY  | le le                                   | tohlo un  | adar rasa manandad atara ca aan ditiana                    |  |
| •                         |  |   | nder recommended storage conditions     |   |  |  |
| ÿ 1                       |  | Vone  | 2. 1                                    |   |  |  |
| Dangerous Reactions No da |  | No dange  | erous reactions known.                  |   |  |  |
| 11. Toxicolog             |  | <u>mation</u>   |   |   |  |  |
| RTECS Number N            |  |   |   |   | Not listed.  |  |
| Toxicity                  |  |   |   | ]   | Not identified   |  |

| May cause skin irritation.       |
|----------------------------------|
| May cause eye irritation.        |
| May be harmful if inhaled.       |
| May be harmful if swallowed.     |
| Not identified                   |
| Not listed by NTP, IARC, or OSHA |
| Not identified                   |
| Not identified                   |
|                                  |

## 12. Ecological Information

Do not allow product to reach ground water, watercourse, or sewage system.

## 13. Disposal Considerations

Consult local, state, or national regulations for proper disposal.

# 14. Transport Information

| Hazard Class | This substance is considered to be non-hazardous for transport |
|--------------|--|
|--------------|--|

# 15. Regulatory Information

California Proposition 65: Not Listed

US TSCA (Toxic Substance Control Act): Not Listed

US CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act: Not Listed

US SARA Title III (Superfund Amendments and Reauthorization Act: Not Listed

US Other: Not listed

EC EINICS (European Inventory of Existing Commercial Chemical Substances) Number: Not Listed

EC Risk Statements: Not Determined

Other Country Regulations: Not Determined

#### 16. Other Information

It is not intended for food, drug, household, agricultural or cosmetic use. A technically qualified individual experienced in handling potentially hazardous chemicals must supervise its use. The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Users should make independent decisions regarding completeness of the information based on all sources available. AnaSpec shall not be held liable for any damage resulting from handling or from contact with the above product.