



Safety Data Sheet

Qualification

SDS-PNL-02

Rev. Number: 5 Rev. Date: Mar 10, 2016

1. PRODUCT AND COMPANY IDENTIFICATION

Product Description:	Product Code
Syphilis Qualification	2400-0163
HIV-1/2/O/p24 Qualification	2400-0158
HIV Ag AccuSpan Linearity	2410-0200
HIV 1/2 AccuTrak Verification	2405-0046
HBsAg Qualification	2400-0141
Anti-HTLV I/II Qualification	2400-0181
Anti-HIV 1/2 Qualification	2400-0160
Anti-HCV Qualification	2400-0148
Anti-HBc Qualification	2400-0145
Anti-CMV Qualification	2400-0164

Hazardous Reagent

None

Hazardous Reagent Product code

None

Recommended Use:

Reference Reagent

Contact

SeraCare Life Sciences
37 Birch Street
Milford, MA 01757

Phone #:

(508) 244-6400
US Toll Free: (800) 676-1881

Fax #:

(508) 634-3394

Web:

www.seracare.com

Email:

customerservice@seracare.com

Emergency Telephone Numbers:

AUSTRALIA – POISONS INFORMATION CENTER

Telephone: 13 11 26 - Hours: 24 hours

CANADIAN TRANSPORT EMERGENCY CENTER

Telephone: (1) 613 996 6666 - Hours: 24 hours/day, 7 days/week

UK – THE NATIONAL FOCUS

Telephone: (44) 029 2041 6388 - Hours: 09:00-17:00 GMT

USA - NATIONAL RESPONSE CENTER

Telephone: (1) 800 424 8802 - Hours: 24 hours/day, 7 days/week

CHEMTREC:

CHEMTREC Customer Number:- CCN12505*
For Chemical Emergency Spill, Leak, Fire, Exposure, or Accident
Call CHEMTREC Day or Night
Within USA and Canada: 1-800-424-9300 CCN12505 or
+1 703-527-3887 (collect calls accepted)

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2. HAZARD IDENTIFICATION

Hazard Type	None
GHS Classification	<p>GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)</p> <p>Not Applicable:</p> <p>The product contains no substances which at their given concentration, are considered to be hazardous to health or the environment as per: GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) Regulation (EC) No 1272/2008</p>
Biological Hazard	Potentially Biohazardous material: This material has the potential to transmit infectious agents and should be handled according to Biosafety Level 2 recommendations of the United States Center for Disease Control (HHS Publ. No. (CDC) 21-1112,2009)
Hazard Statements:	Not Applicable
Precautionary Statements:	Not Applicable
Symbols and Indications of Danger:	Not Applicable
Additional Information:	<p>0 % of the mixture consists of component(s) of known toxicity</p> <p>Contains 0 % of components with unknown hazards to the aquatic environment</p>

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CHEMICAL</u>	<u>% Weight</u>	<u>CAS #:</u>
Panel	2-METHYL-4-ISOTHIAZOLIN-3-ONE	<0.0028%	2682-20-4
	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	<0.001%	26172-55-4
	Human Plasma	>99.9%	N/A

GHS Classification: Not Applicable:

4. FIRST AID MEASURES

General Advice:	Wash contaminated clothing before reuse.
Oral Exposure:	Rinse mouth. If symptoms occur refer for medical attention.
Inhalation Exposure:	Remove subject to fresh air. Seek medical attention if necessary.
Skin Exposure:	Generally the product does not irritate skin. Wash contaminated clothing before reuse.
Eye Exposure:	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Obtain medical attention if irritation persists. .

5. FIRE FIGHTING MEASURES

Extinguishing media:	CO ₂ , powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Unusual Fire and Explosive Hazards:	Not flammable; product is not explosive
Flash Point:	Not Available
Auto ignition Temperature:	Not Available
Flammability Statement:	Not Available
Specific hazards arising	Not Available

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from the chemical:**Protective equipment and precautions for firefighters:**

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Avoid contact with skin, eyes and clothing.

Environmental Precautions:

No special environmental precautions required.

Method of Containment:

Contain spill and then clean-up with copious amounts of water.

Methods of Clean-up:

Clean up of spills requires no special equipment or procedures. Clean with copious amounts of water. Dispose of cleaning materials contaminated with the product as biohazardous and incinerated.

Other Information:

None Available

7. HANDLING AND STORAGE

Handling:

Wear appropriate PPE. Refer to section 8.

Storage:

As labeled.

8. EXPOSURE CONTROL

Respiratory Protection:

Not required

Eye Protection:

Safety Glasses / Safety goggles.

Skin Protection:

Protective gloves. Protective clothing.

Ingestion:

Do not eat, drink, or smoke during use

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Pale yellow to amber

Physical State:

Liquid

Odor:

Not Available

Odor Threshold:

Not Available

pH:

6 - 8

Boiling Point:

Not Available

Evaporation Rate:

Not Available

Vapor Density:

Not Available

Vapor Pressure:

Not Available

Relative Density:

Not Available

Auto-Ignition Temperature:

Not Available

Water Solubility:

Dilutable

Flammability:

Not Available

Flash Point:

Not Available

Viscosity:

Not Available

Oxidizing Properties:

Not Available

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Explosive Properties: Not Available**Additional Parameters:** See Datasheet/Product Insert for other Product Information.

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions
Conditions to avoid: No further relevant data available
Incompatibility Materials to Avoid: No further relevant data available
Hazardous Decomposition Products: No dangerous decomposition product known
Hazardous Polymerization: Will not occur
Possibility of hazardous reactions: Hazardous polymerization will not occur

11. TOXICOLOGY MEASURES

Acute Toxicity

The toxicological risks are minor due to the low concentration of hazardous ingredients. The following toxicological information is for the hazardous ingredient in pure form.

LD50 Oral: No Data Available**LD50 Dermal:** No Data Available**LC50 Inhalation:** No Data Available

Chronic Toxicity

Carcinogenicity: Based on available data, the classification criteria are not met.
Irritation: Based on available data, the classification criteria are not met.
Corrosivity: Based on available data, the classification criteria are not met.
Sensitization: Based on available data, the classification criteria are not met.
Neurological Effects: Based on available data, the classification criteria are not met.
Mutagenic Effects: Based on available data, the classification criteria are not met.
Reproductive Effects: Based on available data, the classification criteria are not met.
Developmental Effects: Based on available data, the classification criteria are not met.
Target Organ Effects: Based on available data, the classification criteria are not met.
Other adverse effects: Data not available`

12. ECOLOGICAL MEASURES

Ecotoxicity: No further relevant information available
Persistence/Degradability: No further relevant information available
Mobility in Environmental Media: No further relevant information available
Bioaccumulation/Accumulation: No further relevant information available

13. DISPOSAL MEASURES

Waste Disposal Method: Observe all Federal, State and Local laws concerning health and pollution. Unused portions and product evaluated using this reagent are to be disposed of as biohazardous

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waste and incinerated.

Contaminated Packaging: Avoid contact with skin and clothing. Dispose of in compliance with the respective national and local regulations.

US EPA Waste Number: Not Available

14. TRANSPORTATION MEASURES

DOT: Not Regulated

IATA: Not Regulated

ADR (road)/ RID (rail): Not Regulated

IMDG (sea): Not Regulated

General Transport Regulations Not Regulated

15. REGULATORY MEASURES

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains no chemical or chemicals which are subject to the reporting requirements of the Act and Title 40n of the Code of Federal Regulations, Part 372. SARA Section 311/312

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (See 40 CFR 61)

This product contains no chemicals which are subject to the reporting requirements of the Clean Air Act.

State Regulations

California Proposition 65:

This product contains the following Proposition 65 chemicals Not Listed

State Right to Know Act US / North America

Chemical Name None Listed

Massachusetts: Not Listed

New Jersey: Not Listed

Pennsylvania: Not Listed

New York: Not Listed

Rhode Island: Not Listed

International Inventories

Chemical Name None Listed

TSCAL: Not Listed

DSL: Not Listed

NDSL: Not Listed

EINECS: Not Listed

CHINA: Not Listed

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KECL: Not Listed
JAPAN: Not Listed
AICS: Not Listed

EU Regulations

Annex I Index#: None of the ingredient are listed
Classification: Non-regulated material

Hazard Statements: Non-regulated material

Precautionary Statements: Not Applicable

**Symbols and Indications of
Danger:** Not Applicable

Specific Concentration Limits: Not Applicable

16. OTHER INFORMATION

The above information is believed to be accurate, complete and current but does not purport to be all inclusive and shall be used as a guide. SeraCare Life Sciences makes no representation or warranties with respect to the product described herein, including but not limited to any implied warranties or merchantability or fitness for a particular use. SeraCare assumes no liability or responsibility and authorizes no other person to assume any additional liability or responsibility as a result of the use of this product or the information contained in the Material Safety Data Sheet.