



# 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

<b>Hazard Type</b>	None
<b>GHS Classification</b>	<p><b>GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)</b></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>
<b>Biological Hazard</b>	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)
<b>Hazard Statements:</b>	Not Applicable
<b>Precautionary Statements:</b>	Not Applicable
<b>Symbols and Indications of Danger:</b>	Not Applicable
<b>Additional Information:</b>	<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

<b>General Advice:</b>	Wash contaminated clothing before reuse.
<b>Oral Exposure:</b>	Rinse mouth. If symptoms occur refer for medical attention.
<b>Inhalation Exposure:</b>	Remove subject to fresh air. Seek medical attention if necessary.
<b>Skin Exposure:</b>	Generally the product does not irritate skin. Wash contaminated clothing before reuse.
<b>Eye Exposure:</b>	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

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

<b>Chemical Name</b>	<b>None Listed</b>
<b>Massachusetts:</b>	Not Listed
<b>New Jersey:</b>	Not Listed
<b>Pennsylvania:</b>	Not Listed
<b>New York:</b>	Not Listed
<b>Rhode Island:</b>	Not Listed

**International Inventories**

<b>Chemical Name</b>	<b>None Listed</b>
<b>TSCAL:</b>	Not Listed
<b>DSL:</b>	Not Listed
<b>NDSL:</b>	Not Listed
<b>EINECS:</b>	Not Listed
<b>CHINA:</b>	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.