

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**Product Identifier**

Product Name(s): LiniCAL® Calibration Verifiers Protein 4
Product Code(s): 98214

Synonyms: None

Intended Use: Calibration Verifiers for In Vitro Diagnostic Use

Manufacturer Name: Cliniqa Corporation

Address: 288 Distribution Street
San Marcos, CA 92078
USA
www.cliniqa.com

Cliniqa Corporation: (800) 728-5205 or (760) 744-1900 (**Pacific Day Time**)

Emergency Phone: United States Center Centers for Disease Control and Prevention 800-CDC-INFO (800-232-4636) or (404) 633-5313 (**24 Hours**)

Authorized Representative in the European Community: CEpartner4U
ESDOORLAAN 13
3951DB MAARN
THE NETHERLANDS
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SDS Revision Date: June 15, 2015

SDS Document No.: 50085 SDS

SDS Revision No.: 01

SECTION 2: HAZARDS IDENTIFICATION

Classification is made according to Globally Harmonized System (GHS)-US and EU

Hazardous Classification: Not applicable according to EC regulations NO.1272/2008 and 1999/45/EC

Label Elements

In compliance with Globally Harmonized System (GHS)-US and EU

Signal Word: Not applicable

Pictograms: Not applicable

Product Identifiers: Not applicable

Hazardous Statement(s): Not applicable

Precautionary Statement-Prevention: Not applicable

Precautionary statements- Response: Not applicable

Precautionary statements-Storage: Not applicable

Precautionary statements-Disposal: Not applicable

Special Hazardous: Contains human sourced material. No known test method can offer complete assurance that products derived from

SECTION 2: HAZARDS IDENTIFICATION

human blood will not transmit infectious agents. Consider all blood derivatives potentially infectious.

NFPA Rating (Scale 0-4): Health = 0
Fire = 0
Reactivity = 0

PBT assessments: Not applicable

vPvB assessment Not applicable

Other Hazards: Not applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization: Mixture

Identification	Name	%
CAS #: N/A EC#: N/A	Human Source Material	<10%

Exposure Limits: Not applicable

SECTION 4: FIRST AID MEASURES

General Information Use universal precautions. Seek medical attention in case of doubt or if symptoms persist.

Eye Contact: Rinse immediately with plenty of water for several minutes and seek medical attention.

Ingestion: Seek medical attention immediately and show the label.

Inhalation: Supply fresh air immediately. Seek medical attention if breathing difficulty occurs.

Skin Contact: Seek medical attention if symptoms of skin irritation appear.

Protection of First-Aid Providers Wear suitable gloves and eye/face protection.

SECTION 5: FIREFIGHTING MEASURES

Suitable Extinguishing Media: Use an extinguishing media suitable for the surrounding fire.

Unsuitable method of extinguishing: None known

Special Protective Equipment for Firefighters: Self-contained breathing apparatus and protective suit.

Specific Hazards: No further relevant information available.

Hazardous Combustion Products: None known

Explosion Limits

Lower: Unknown
Upper: Unknown

SECTION 6: ACCIDENTAL RELEASE MEASURES

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Personal Precautions:	Ensure adequate ventilation.
Environmental Precautions:	Waste disposal must be in accordance with appropriate US, Federal, State and International regulations. Dilute with plenty of water.
Methods for Clean Up:	Wipe up with adsorbent material. Place in suitable container for prompt disposal.

SECTION 7: HANDLING AND STORAGE**Handling**

Technical Measures/Precautions: Wear protective safety glasses, gloves and clothing. Wear disposable gloves while handling reagent. Thoroughly wash hands afterwards.

Storage

Technical Measures/Storage Conditions: Store according to labeling.
Incompatible Products: None known

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: None known

Exposure Controls:

Personal protection measures: Use personal protective equipment that is clean and has been properly maintained.

Eye Protection: Wear Safety Glasses.

Hand Protection: Wear disposable gloves. Thoroughly wash hands.

Skin and Body Protection: Wear Suitable Protective Clothing, Gloves and Eye/Face.

Respiratory Protection: None required

Other General Precautions: None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**Appearance:**

Physical State: Liquid
Color: Straw colored

Odor / Odor Threshold: None

pH Not relevant

Melting Point / Freezing Point: Undetermined / Undetermined

Initial Boiling Point and Boiling range: Undetermined / Undetermined

Flash Point: Not relevant

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Evaporation Rate:	Unknown
Upper/lower Flammability or Explosive Limits:	Unknown
Vapor Pressure:	Not determined
Vapor Density:	Not determined
Relative Density:	Not determined
Solubility(ies):	Not determined
Auto-Ignition:	Product is not self-igniting
Decomposition Temperature:	Unknown
Viscosity:	Unknown
Other(s):	No other standard characteristics applicable to the identification or hazards of the products are known.

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	No data is available.
Chemical Stability:	Stable under recommended storage conditions.
Conditions to Avoid:	Keep away from heat and source of ignition.
Materials to Avoid:	No data available.
Hazardous polymerization	Unknown
Hazardous Decomposition Products:	None are known.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute effects

Oral:	Toxic if swallowed.
Eye contact:	No data available.
Skin contact:	Toxic in contact with skin.
Inhalation:	Toxic if inhaled.

Chronic effects

Oral:	No data available.
Inhalation:	No data available.
Dermal:	No data available.

Carcinogenicity Rating

Component(s)	CAS Number	NTP	IARC	California Proposition 65 List
Chloramphenicol (< 0.1%)	56-75-7	Listed	2A	Not Listed
Streptomycin Sulfate (< 0.1%)	3810-74-0	Not listed	Not rated	Listed

SECTION 11: TOXICOLOGICAL INFORMATION

Signs and Symptoms:	None known
Medical Conditions aggravated by Exposure:	None known

SECTION 12: ECOLOGICAL INFORMATION

Eco-Toxicity Effects:	This product has no known ecologically toxic effects.
Aquatic Toxicity Effects:	No data available
Mobility:	No data available
Persistence/degradability:	No data available
Biocumulative potential:	No data available
Degradation:	No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste from Residual/Unused Products:	Waste disposal must be in accordance with appropriate US, Federal, State and International regulations.
Contaminated Packaging:	Waste disposal must be in accordance with appropriate US, Federal, State and International regulations.
Methods for Clean Up:	Wipe up with adsorbent material. Place in suitable container for prompt disposal.

SECTION 14: TRANSPORT INFORMATION

Product not regulated by DOT, IATA/ICAO for air transport, IMO/IMDG for sea, ADR for road RID for rail. Or TDG.

SECTION 15: REGULATORY INFORMATION**SARA (311,312) Hazard Class**

Immediate Health: No data is available.

Delayed Health: No data is available.

TSCA inventory List: Not listed

WHMIS

WHMIS Trade Secret: None

WHMIS Hazard Class: Not listed

Canada DSL Inventory List: Not listed

Notes:

- 1) SARA= Superfund Amendments and the Reauthorization Act.
- 2) TSCA= Toxic Substance Control Act.
- 3) WHMIS=Canadian Workplace Hazardous Material

SECTION 15: REGULATORY INFORMATION

- Information System.
- 4) This product has been classified in accordance with the hazards criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.

SECTION 16: OTHER INFORMATION

This data sheet contains changes from the previous version in section(s):

Product first SDS per GHS requirements.

Additional Advice:

None known.

SDS Formats:

- 1) North American Format- U.S. and Canada This Safety Data Sheet were prepared in accordance with OSHA 29 CFR 1910.1200.
- 2) European Format: This Safety Data Sheet was prepared in accordance with (EC) No 1907/2006 (REACH) and its amendments

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