

SAFETY DATA SHEET (SDS)

Revision Date: 2024-10-25

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

Cystatin C, R-2

CATALOG

KAI-074 (R-2)

Intended Use: For the quantitative determination of human Cystatin C in serum or plasma by immunoturbidimetric *in vitro* assay.

MANUFACTURER INFORMATION

Manufacturer: **KAMIYA BIOMEDICAL COMPANY**

Address: 12779 Gateway Drive S.
Tukwila, WA 98168
U.S.A.

Phone: +1 206-575-8068

FAX: +1 206-575-8094

Website: www.k-assay.com

2. HAZARDS IDENTIFICATION

GHS Classification:	Does not fulfill criteria for classification as dangerous or hazardous.
Hazard Symbol:	None
Signal Word:	None
Hazard Statements:	None
Precautionary Statements:	None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Single substance or Mixture: Mixture

There are no ingredients that fall under GHS classification.

4. FIRST-AID MEASURES

Inhalation:	Get fresh air. If experiencing difficulty breathing, obtain medical attention.
Skin Contact:	Wash off skin thoroughly with water. Remove contaminated clothing and wash before re-use. In cases of redness or itching, get medical attention.
Eye Contact:	Rinse eyes immediately with water for several minutes with eyelids open. Remove contact lenses, if present and easy to do. Repeat rinsing. Get medical attention.
Ingestion:	If conscious, wash out mouth thoroughly with water. Get medical attention. Do not induce vomiting without medical advice.

5. FIRE-FIGHTING MEASURES

Flash Point:	Not applicable
Condition:	No fire or explosion hazards. Packaging material will burn in a fire.
Extinguishing Media:	No restrictions

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear proper protective equipment to avoid adhering to skin.
Environmental Precautions:	Do not wash away into sewers, watercourse, or rivers. If material has entered surface drains, it may be necessary to inform local authorities.
Methods and Materials for Containment and Cleaning Up:	After absorbing liquid with absorbent material e.g. cotton, wool or paper towel, flush the spill site with plenty of water. Keep in suitable, closed containers for disposal.

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7. HANDLING AND STORAGE

Handling:	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
Storage:	Store between +2 and +8 degrees C, tightly closed.
Warning:	None

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection:	None
Eye Protection:	Protective glasses
Hand Protection:	Protective gloves. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	White, turbid
Odor:	Odorless
pH:	Not applicable
Boiling Point:	Not applicable
Melting Point:	Not applicable
Flash Point:	Not applicable
Oxidizing Substances:	Not applicable
Ignition Temperature:	Not applicable
Explosion Limits:	Not applicable
Vapor Pressure:	Not applicable
Density:	Not applicable
Solubility(ies):	Miscible in water

10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions
Hazardous Reactions:	No information available

11. TOXICOLOGICAL INFORMATION

There are no ingredients that fall under GHS classification.

12. ECOLOGICAL INFORMATION

Toxicity:	No information available
Persistence and Degradability:	No information available
Bioaccumulative Potential:	No information available
Mobility in Soil:	No information available
Hazard to the Ozone Layer:	No information available

13. DISPOSAL CONSIDERATIONS

Product:	The product has to be disposed of in accordance with local regulations.
Contaminated Packaging:	After washing with water, the empty containers should be taken to an approved waste handling site for disposal.

14. TRANSPORT INFORMATION

This product is considered to be non-hazardous for transport.

UN Number:	N/A
UN Proper Shipping Name:	N/A
Transport Hazard Class:	N/A
Packing Group:	N/A

15. REGULATORY INFORMATION

Regulatory information with regard to this preparation in your country or region should be examined on your own responsibility.

16. OTHER INFORMATION / DISCLAIMER

This product is for *in vitro* use only. It is not to be used internally in humans or animals.

The information, data, and recommendations contained herein are based upon information believed by **KAMIYA BIOMEDICAL COMPANY (KBC)** to be accurate, but does not purport to be all-inclusive and shall be used only as a guide. **KBC** neither warrants the accuracy of this information nor assumes any legal responsibility in connection with its dissemination. **KBC** shall not be held liable for any damage resulting from handling or from contact with the above product.

It is the user's responsibility to determine the suitability of this information and the adoption of necessary safety precautions. All materials and mixtures may present unknown hazards and should be used with caution. When necessary or appropriate, independent opinions regarding the risk of handling or exposure should be obtained from trained professionals.

We reserve the right to revise this document periodically, as new information becomes available.