

SAFETY DATA SHEET

Revision date: January 6, 2025

Revision Number 2

1. IDENTIFICATION

Product Identification

Product Name	OmicsArray™ Antigen Microarray Processing Kit
Catalog Number	PA100, PA101
Product Name	OmicsArray™ Slide Incubation Chamber
Catalog Number	PA105, PA106

Usage

This product is intended for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.

Supplier Identification

Company	Genecopoeia, Inc. 9620 Medical Center Drive, # 101 Rockville, MD 20850
Phone	1-301-762-0888
Fax	1-301-762-3888
Website	www.genecopoeia.com
Email	support@genecopoeia.com

Emergency Telephone Number

Emergency Phone 1-301-762-0888

2. HAZARDS IDENTIFICATION

OSHA/HCS status

The components of this product are not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

GHS Label Elements

Hazard Pictograms Not applicable.

Signal Word/s	Not applicable.
Hazard Statements	Not applicable.
Response	<p>IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell.</p> <p>EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>SKIN CONTACT: Wash with clean water or soap and water.</p> <p>INHALATION: Move to an outside area and breath fresh air. Clear the nose by blowing.</p>

3. COMPOSITION/INFORMATION ON INGREDIENT

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

4. FIRST AID MEASURES

Inhalation	If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms appear.
Ingestion	Do not include vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.
Skin Contact	In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Cold water may be used. Washing clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.
Eye Contact	Immediately flush eyes with plenty of water for at least 15 minutes. Get medial attention if irritation occurs.
Notes to Physical	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific Treatments	No specific treatment
Protection of First Aiders	Not available.

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use extinguishing media suitable for surrounding materials.
Special Fire-fighting procedures	Fire-fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.
Protection of Fire fighters	Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist before handling this product.
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Environmental Precautions and Clean-up Methods:

Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes. Wear suitable protective clothing. If you feel unwell, seek medical attention and show the label when possible
Storage	Store the kit as indicated condition.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Measures	General ventilation should be sufficient to control airborne levels.
Appropriate Engineering Controls	Showers eyewash stations ventilation systems
Personal Protective Equipment	Wear suitable protective clothing, including gloves, safety glasses, dusk mask and a laboratory coat.
Special Precautions	Not for human or drug use. Not for household use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Color	white
Odor	Odorless
Ph	Neutral

Boiling Point	NA
Evaporation Rate	NA
Explosive Properties	NA
Self-ignition	NA
Solubility	NA
Viscosity	NA
Oxidizing Properties	NA

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal handling procedures
Hazardous Reactions	Under normal condition of storage and use, hazardous reactions will not occur

11. TOXICOLOGICAL INFORMATION

Acute Toxicity	Harmful if swallowed
Carcinogenicity	NA
Sensitization	NA
Mutagenicity	NA
Reproductive Toxicity	NA
Specific Target Organ Toxicity	NA
Aspiration Hazard	NA
Likely Routes of Exposure	Route of entry anticipated: Oral, Dermal, Inhalation

12. ECOLOGICAL INFORMATION

Ecotoxicity	NA
Persistence and Degradability	NA
Bioaccumulation/Accumulation	NA
Mobility in Environmental Media	NA
Other Hazardous Effects	Maybe harmful to the environment, particularly aquatic organism

13. DISPOSAL CONSIDERATIONS

Methods of Disposal	Disposal should be in accordance with applicable national, state and local laws and regulations.
Hazardous Waste	The classification of the product may meet the criteria for a hazardous waste

14. TRANSPORT INFORMATION

DOT (United States)	Not regulated
IATA-DGR	Not regulated
ADR (Europe)	Not regulated

15. REGULATORY INFORMATION

United States(TSCA)	All ingredients are on the inventory or exempt from listing
Canada(DSL/NDSL)	All ingredients are on the inventory or exempt from listing
SARA 302 Components	Not regulated
SARA 311/322 Hazards	Not regulated

16. OTHER INFORMATION

Notice to Reader	To the best of our knowledge, the above information was obtained from sources available at the time of revision and believed to be accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown hazards and should be used with caution.
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