



SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

Product Name:	Strep-Tactin XT Probes
Gator Part Number:	160033
Unit of Measure:	Tray (96 probes per tray)
Recommended Use:	For research and development use only. Not for human consumption or therapeutic use.
Manufacturer/Supplier:	Gator Bio, 2455 Faber Place, Palo Alto, CA 94303 USA
Phone:	1-855-208-0743

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification:	Not classified as a hazardous substance or mixture according to the Globally Harmonized System (GHS). This is a finished glass article and does not present any chemical hazards under normal conditions of use.
Other Hazards:	Potential for physical injury (cuts, abrasions) if the glass rod is broken.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

The product is a solid object composed of a glass rod with a silicon ring. The tip of the glass rod is coated with trace amounts of proteins and chemicals.

SECTION 4: FIRST-AID MEASURES

General Information:	No special first-aid measures are required under normal conditions of use.
----------------------	--

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media:	Non-flammable. Use extinguishing media appropriate for the surrounding fire.
Unsuitable Extinguishing Media:	Not applicable.

Specific Hazards Arising from the Chemical: Product is non-combustible and does not present a fire hazard.
Special Protective Equipment and Precautions No special protective equipment is needed for the product itself.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear gloves and safety goggles when handling broken pieces to prevent cuts.
Environmental Precautions:	Not an environmental hazard.

Methods for Containment and Clean-up: Sweep or scoop up broken pieces of glass and place in a puncture-resistant container. Do not handle with bare hands. Dispose of according to local regulations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:	Handle carefully to avoid breaking the glass.
Conditions for Safe Storage:	Keep it away from strong chemicals like hydrofluoric acid.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure limits:	None
Personal protection measures:	Wear gloves and safety glasses if the glass breaks.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid, clear glass rod.
Odor:	None.
Odor Threshold:	Not applicable.
Flammability:	Not flammable.
Solubility:	Not dissolvable in water.

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Glass is stable.
Incompatible Materials:	Strong bases, strong oxidizing agents.
Hazardous Decomposition Products:	Avoid contact with hydrofluoric acid.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity:	The product is not toxic.
-----------	---------------------------

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	It is not harmful to the environment.
Persistence and Degradability:	Glass does not break down.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Treatment Methods:	Throw broken glass away as solid waste. Follow your local waste disposal rules.
--------------------------	---

SECTION 14: TRANSPORT INFORMATION

Transport:	Not regulated as a hazardous material.
------------	--

SECTION 15: REGULATORY INFORMATION

Regulation:	This product is a finished item and is not considered a hazardous chemical.
-------------	---

SECTION 16: OTHER INFORMATION

SDS Creation Date: August 21, 2025

Disclaimer: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their purposes. In no event shall Gator Bio be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages, howsoever arising, even if Gator Bio has been advised of the possibility of such damages.