SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

A. PRODUCT IDENTIFIERS

PRODUCT NAME: **NanoCytes™ Red-672 Ladder Kit**

PRODUCT NUMBER: **SSB-45-A**

SYNONYMS: N/A

B. DETAILS OF SUPPLIER

COMPANY: **Slingshot Biosciences**
1250 45th St #150
Emeryville, CA 94608

TELEPHONE: **(510) 770-6806**

EMERGENCY PHONE #: **(510) 770-6806 (Available Monday-Friday, 9 AM-5 PM PST).**
If outside of these hours, please contact your local emergency services.

C. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE

For research and development purposes only.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

This product contains no hazardous components as defined by OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 3: HAZARD IDENTIFICATION

GHS Classification: Not a hazardous substance or mixture.

GHS Label Element: Not a hazardous substance or mixture.

We strongly recommend using prudent laboratory practices; avoiding unnecessary contact and use of personal protective equipment, which may include gloves, eye protection, and lab coats, during the use of any laboratory reagent. Slingshot Biosciences shall not be held liable for any damages resulting from handling or from contact with the above product.

SECTION 4: FIRST AID MEASURES

SKIN CONTACT:	Wash off with plenty of water. If irritation or symptoms develop, seek medical attention. Wash contaminated clothing before reuse.
EYE CONTACT:	Immediately flush eye(s) with plenty of water. If irritation or symptoms develop, seek medical attention.
INGESTION:	Do not induce vomiting. Never give anything by mouth to a person who is unconscious or is having convulsions. Call a physician.
INHALATION:	If inhaled, move to fresh air. If breathing is difficult, give oxygen by a qualified medical personnel only. If breathing stops, provide artificial respiration. If irritation or symptoms develop, seek medical attention.
INJECTION:	If accidentally injected, get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Fire and Explosion Hazard:	None known to exist.
Fire Extinguishing Media:	Use media suitable to the surrounding fire such as water fog or fine spray, alcohol foams, carbon dioxide and dry chemicals.

SECTION 6: ACCIDENTAL RELEASE MEASURES

OCCUPATIONAL SPILL:	Wear appropriate protective clothing, safety glasses and chemically compatible gloves. Place contaminated material spillage in an appropriate container for waste disposal according to site regulation. Wash contaminated clothing before reuse.
REPORTABLE QUANTITY (RQ):	Not Applicable.

SECTION 7: HANDLING AND STORING

Use with adequate ventilation. Wear suitable protective equipment during handling. Avoid breathing dust, fumes or vapors. Avoid contact with skin, eyes and clothing. Keep away from extreme heat and direct flame. Keep away from incompatibles. Keep containers tightly closed when not in use. Wash thoroughly after handling.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROLS:	Provide adequate ventilation. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.
EYE PROTECTION:	Wear as appropriate: Safety glasses with side shields; Tightly fitting safety goggles.
CLOTHING:	Wear sufficient clothing to prevent skin contact.
GLOVES:	Gloves impervious to the material are recommended. The suitability for a specific workplace should be discussed with the producers of the protective gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

This material is supplied as a clear liquid.

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	Stable under normal conditions. Avoid direct sources of heat. Do not use it in areas without adequate ventilation. Avoid contact with incompatible materials.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICITY:	Not classified for acute toxicity based on available data.
CARCINOGEN STATUS:	Not expected to have carcinogenic effects.

SECTION 12: ECOLOGICAL INFORMATION

ENVIRONMENTAL IMPACT RATING (0-4):	No data available.
ACUTE AQUATIC TOXICITY:	No data available.
DEGRADABILITY:	No data available.
LOG BIOCONCENTRATION FACTOR (BCF):	No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

Handle in accordance with good industrial hygiene and safety practice. This material and its container must be disposed of in a safe way.

SECTION 14: TRANSPORT INFORMATION

Ship as non-regulated material, no transportation restrictions apply.

SECTION 15: REGULATORY INFORMATION

Supplier Information:
Slingshot Biosciences
1250 45th St #150, Emeryville, CA 94608
Email: support@slingshotbio.com
Phone: 1-510-770-6806

Other Information:
Information provided herein is believed to be correct but is not deemed to be all inclusive and should only be used as a guide. Slingshot Bioscience should not be held liable for any damage resulting from handling or from contact with the above product.

The toxicological properties of this material have not been investigated. For research and development purposes only.

SECTION 16: OTHER INFORMATION

POTENTIAL HEALTH EFFECTS:

SKIN CONTACT:	Short Term Exposure: Possible Irritant Long Term Exposure: No information available
EYE CONTACT:	Short Term Exposure: Possible Irritant Long Term Exposure: No information available
INGESTION:	Short Term Exposure: Possible Irritant Long Term Exposure: No information available
INHALATION:	Short Term Exposure: Possible Irritant Long Term Exposure: No information available
INJECTION:	Short Term Exposure: No information available Long Term Exposure: No information available

THE AFOREMENTIONED INFORMATION IS BELIEVED TO BE CORRECT, BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. SLINGSHOT BIOSCIENCES SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT.

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