Safety Data Sheet

PNGase F PRIME-LY™ is a Non-toxic, Non-hazardous product intended for *in vitro* Research only

Product Name: PNGase F PRIME-LY™ (lyophilized recombinant produced in E. coli)

Composition: After reconstitution with dH₂0: Solution in 20mM Tris-HCl, 50mM

NaCl, pH 7.5.

Hazard Identification: Non-hazardous but possibility of allergic response arising from

prolonged and/or repeated exposure in sensitive individuals.

First Aid Measures: In case of contact:

• Eyes - Irrigate with plenty of water.

Skin - Wash with soap and water.

Inhalation - Move to a well-ventilated area and clear nose

and throat.

• Ingestion - Drink plenty of water and seek medical attention.

IF IN DOUBT, SEEK MEDICAL ADVICE

Firefighting Measures: Use water spray, dry chemical powder or appropriate foam

according to surrounding fire conditions.

Accidental Release Measures: Wash spill site with copious amounts of water.

Handling/Exposure Controls: Handle in accordance with Good Laboratory Practice. Wear

appropriate protective clothing (safety spectacles, gloves,

laboratory coat).

Storage: Stable at RT. Store reconstituted at temperatures ranging from 4°C

to -20°C. Avoid multiple freeze-thaw cycles.

Physical & Chemical Properties: Dry white powder **Stability and Reactivity:** Not combustible.

Toxicological Information: Toxicological, carcinogenic, and mutagenic properties have not

been investigated.

Ecological Information: Not available.

Disposal Information: No special requirements. Dispose of according to local regulations.

Transport Information: Not available. **US Regulatory Information:** Not available.

The above information is supplied in good faith and is believed to be correct. It does not claim to be all-inclusive and is intended to be used only as a guide. Final determination of the suitability of any material is the sole responsibility of the user. N-Zyme Scientifics, LLC shall not be held responsible for any damage resulting from handling or contact with the above product. This product is intended for *in vitro* research only.

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