



## Material Safety Data Sheet

<b>Product Name:</b>	Glyko® $\beta$ (1-4)-Galactosidase ( <i>Streptococcus pneumoniae</i> )
<b>Product Code:</b>	GKX-5014
<b>Composition:</b>	1 vial containing enzyme lyophilized from aqueous buffered solution and 1 vial of 1 ml aqueous buffer solution
<b>CAS #:</b>	9031-11-2
<b>Hazard Identification:</b>	Non-hazardous but possibility of allergic response arising from prolonged/repeated exposure in sensitive individuals.
<b>First Aid Measures:</b>	In case of contact: <b>Eyes</b> - Irrigate with plenty of water. <b>Skin</b> - Wash with soap and water. <b>Inhalation</b> - Move to a well-ventilated area and clear nose and throat. <b>Ingestion</b> - Drink plenty of water and seek medical attention. <b>— IF IN DOUBT, SEEK MEDICAL ADVICE —</b>
<b>Firefighting Measures:</b>	Non-hazardous. Water spray or appropriate foam according to surrounding fire conditions.
<b>Accidental Release Measures:</b>	Wash spill site with copious amounts of water.
<b>Handling/Exposure Controls:</b>	Handle in accordance with Good Laboratory Practice. Wear appropriate protective clothing (safety spectacles, gloves, laboratory coat).
<b>Storage:</b>	Store at -20°C.
<b>Physical and Chemical Properties:</b>	1 vial off-white solid and 1 vial colorless liquid.
<b>Stability and Reactivity:</b>	Not combustible.
<b>Toxicological Information:</b>	Toxicological, carcinogenic and mutagenic properties have not been investigated.
<b>Ecological Information:</b>	Data not available.
<b>Disposal Information:</b>	No special requirements. Dispose of according to local regulations.
<b>Transport Information:</b>	Contact ProZyme for transportation information.
<b>US Regulatory Information:</b>	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. ProZyme 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.