

# Certificate of Analysis

**Product:** Neuraminidase  
**Catalog No:** IRWBE671  
**Size:** N/A  
**Lot No:** SAMPLE  
**Source:** Clostridium perfringens  
**Storage:** Store at 2-8°C.  
**Activity:** ≥0.5 units per mg dry weight

**Description:** A partially purified, lyophilized powder. Store at 2-8°C.

Neuraminidase (sialidase) removes N-acetyl neuraminic acid (sialic acid) from a variety of glycoproteins. The enzyme has an optimum pH of 5.0-5.1. Little or no activity is observed at pH 4.0 or above pH 8.0.

*This material is sold for in-vitro use only in manufacturing and research. This material is not suitable for human use. It is the responsibility of the user to undertake sufficient verification and testing to determine the suitability of each product's application. The statements herein are offered for informational purposes only and are intended to be used solely for your consideration, investigation and verification.*

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