

Certificate of Analysis

α2,3-Sialyltransferase, Pasteurella multocida (P-1059)

Cat. No.: HY-E70056 CAS No.: 71124-51-1 Batch No.: 276351

ANALYTICAL DATA

Colorless to light yellow (Liquid) Appearance:

Concentration: 8.4 mg/mL

Sources: Recombinant E. coli

Activity: 344 U/mL

Unit Definition: One unit is defined as the amount of enzyme that transfer 1 µmol Neu5Ac from CMP-Neu5Ac to lac-

Sph to form Neu5Acα2, 3Galβ1, 4Glc per min at 37°C.

Storage and Handling: Store at -20°C.

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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