TECHNICAL INFORMATION

Catalog Number: 155742
Mucin

CAS #: 84195-52-8

Source: Bovine submaxillary glands

Form: Contains approximately 5% of bound sialic acid

Molecular Weight: Approximately 400,000.²

Solubility: Typically prepared as a suspension in water adjusted to pH 5.0 with acetic acid. A 1% w/v solution will appear turbid.

Description: A high viscosity glycoprotein in epithelial mucous secretions. Typically used as a neuraminidase substrate.

References: