



DataSheet

CATALOGUE #: 8G16-3h

PRODUCT NAME: Monosialoganglioside GM2, human

Source: Human brain tissue. Blood sample from the tissue donors was tested and found negative for HBsAg, HIV-1 and HIV-2 antibodies, HCV, and syphilis.

Applications: Known as oncofetal immunogenic antigen, marker of lymphocytes from cancer patient. Stable for the majority of sialidase.

Analysis: Purity more than 98 % by HPTLC. MW 1375

Presentation: Lyophilized from water solution.

Storage: Before and after reconstitution at -20 °C (-15 ... -30 °C allowed)

Material safety note: This product is sold **for research use only**. Standard Laboratory Practices should be followed when handling this material.