



DataSheet

CATALOGUE #: 8G16-2h

PRODUCT NAME: Monosialoganglioside GM1, 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: Useful as an antigen and receptor for a cholera toxin, growth inhibitor marker in fibroblasts and marker for lymphoid subpopulations. Stable for the majority of sialidase.

Analysis: Purity more than 98 % by HPTLC. MW 1537

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 or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.