

CATALOGUE #: 8G16-6h

PRODUCT NAME: Disialoganglioside GD1a, 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: One of the main neural gangliosides. Useful as a differentiation marker of tumor cell growth. Readily

converted to GM1 by bacterial and other sialidase from mammalian sources without detergent.

Analysis: Purity more than 98 % by HPTLC. MW 1811

Presentation: Lyophilized from water solution.

Storage: −20 °C in lyophilized form.

After reconstitution the solution should be stored at $-20 \, ^{\circ}$ C.