



CATALOGUE #: 8G16-8h

PRODUCT NAME: Disialoganglioside GD2, 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: Prepared from human GD1b ganglioside by enzymatic disintegration of the terminal galactose. Known as a specific cancer ganglioside. The antibodies to the GD2 inhibit cell attachment to various extracellular matrix proteins (collagen, vitronectin, laminin, fibronectin).

Analysis: Purity more than 98 % by HPTLC. MW 1649

Presentation: Lyophilized from water solution.

Storage: -20 °C in lyophilized form.
After reconstitution the solution should be stored at -20 °C.