

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:	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.