Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Cangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

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:	Before and after reconstitution at -20 °C (-1530 °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.



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