Datasheet

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

CATALOGUE #: 8G16-9h

PRODUCT NAME: Disialoganglioside GD3, 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 most important markers for malignant melanoma. Antibodies to the GD3 ganglioside can

induce partial remission of tumor growth in animals as well as in humans via enhancement of cytotoxic

and proliferative response of lymphocytes.

Analysis: Purity more than 98 % by HPTLC. MW 1438

Presentation: Lyophilized from water solution.

Storage: Before and after reconstitution at -20 °C (-15 ... -30 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

safety note: should be followed when handling this material.

