



DataSheet

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.

HyTest Ltd.

Intelligate 1, 6th floor, Joukahaisenkatu 6
FI-20520 Turku FINLAND
www.hytest.fi | hytest@hytest.fi