



# DataSheet

**CATALOGUE #:** 8G16-10h

**PRODUCT NAME:** Trisialoganglioside GT1b, human

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**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:** Useful as an inhibitor of Con A-stimulated mutagenesis in murine T-cells. Marker of lymphocytes from cancer patient. Readily convert to the GM1 ganglioside by using bacterial or other sialidase from mammalian tissue without detergent.

**Analysis:** Purity more than 98 % by HPTLC. MW 2085

**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 use only**. Standard Laboratory Practices should be followed when handling this material.

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