

DataSheet



CATALOGUE #: 8G16-8b

PRODUCT NAME: Disialoganglioside GD2, bovine

Source:	Bovine brain tissue.
Applications:	Prepared from bovine 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 1665
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 use only . Standard Laboratory Practices should be followed when handling this material.