

CATALOGUE #: 8G16-7b

PRODUCT NAME: Disialoganglioside GD1b, bovine

Source: Bovine brain tissue.

Applications: One of the main neuronal ganglioside with disialo linkage. May act as a co-receptor for bacterial toxins (tetanus, botulinus) and marker of neural tumors (astroglioma). Can be used as immunogen for production of monoclonal antibodies that do not cross-react with GT1b or GD2.

Analysis: Purity more than 98 % by HPTLC. MW 1827

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.