

CATALOGUE #: 8G16-7b

PRODUCT NAME: Disialoganglioside GD1b, bovine

**Source:** Bovine brain tissue.

Applications: One of the main neuronel 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.

After reconstitution the solution should be stored at  $-20 \, ^{\circ}$ C.