

**Product:** GD2-Gangliosides (Disialoganglioside GD2)  
**Catalog #:** 05-52146-2  
**Amount:** 50 mg

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**DESCRIPTION:** GD2 Ganglioside  
GalNAc $\beta$ 1-4(NeuAc $\alpha$ 2-8NeuAc $\alpha$ 2-3)Gal $\beta$ 1-4Glc $\beta$ 1-1Cer

**SOURCE:** Human brain tissue  
Blood sample from the tissue donors was tested and found negative for HBsAg, HIV-1&2 antibodies, HCV and Syphilis.

**MOLECULAR WEIGHT:** 1649

**PRESENTATION:** Each vial contains 1 mg/ml of ganglioside. No preservative. Contain 100% of NeuAc. **No** NeuGc.

**PURITY:** > 98% by HPTLC

**STORAGE:** Stable at -20° C (aliquot). **Avoid**repeated Freeze and Thaw cycles.

**REFERENCE:**

Journal of biochemistry, 96,6,pp. 1946-1947, 1984.  
BBA, 528, 2, pp 257-267, 1978.

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