

Standard mixture of neutral glycolipids for TLC

Standard constituents:

1. Gal β 1-1Cer
2. Gal β 1-4Glc β 1-1Cer
3. Gal α 1-4Gal β 1-4Glc β 1-1Cer
4. GalNAc β 1-3Gal α 1-4Gal β 1-4Glc β 1-1Cer

Method: Thin-layer chromatogram of neutral glycolipids. Merck precoated HPTLC plates (silica gel 60, 200 μ m thick). The plates were developed with chloroform/methanol/water, 65/25/4 (by volume) and stained with sulfuric acid.

Appearance: white freeze-dried powder

Storage: 4 ° C.

