

Neu5Ac α 2-3Gal β 1-3GlcNAc β 1-3Gal β 1-4Glc
4

Fuc α 1

IV³NeuAc, III⁴Fuc-LcOse₄

Monosialyl, monofucosyllacto-N-tetraose

[84061-53-0] C₄₃H₇₂N₂O₃₃

Source: Human milk

MW: 1145

NMS: 1144.402

Purity: >95% (by NMR)

Storage: 0-5°C

Reference: Wieruzeski JM, Chekkor A, Bouquelet S, Montreuil J, Strecker G (1985) Carbohydr Res 137:127

