

**Fuc $\alpha$ 1-2Gal $\beta$ 1-3GlcNAc $\beta$ 1-3Gal $\beta$ 1-4Glc****4**

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**Fuc $\alpha$ 1****IV<sup>2</sup>Fuc,III<sup>4</sup>Fuc-LcOse<sub>4</sub>****LND I****Lacto-N-difucohexaose I****Le<sup>b</sup>-hexasaccharide***[16789-38-1] C<sub>38</sub>H<sub>65</sub>NO<sub>29</sub>**Source: Human milk**MW: 999.9**NMS: 999.364**Purity: >95% (by HPLC)**Storage: 0-5°C**References: 1 Kuhn R, Baer HH, Gauhe A (1958) Justus Liebigs Ann Chem 611:242**2 Dua VK, Bush CA (1982) Anal Biochem 133:1*