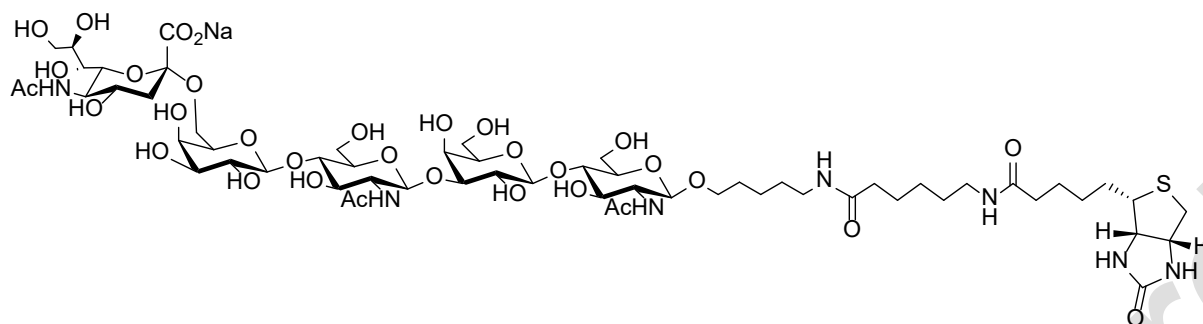


GL-3688



Product Name: α2,6-sialylDiLacNAc with a LC-biotinylated C5 amine anomeric linker

Chemical formula: C₆₀H₁₀₀N₇O₃₂SNa

Molar Mass: 1486.5268

Exact Mass (M-Na⁺-H⁺; *m*/2) = 730.8033

Observed mass (Shimadzu IT-TOF) = 730.4596

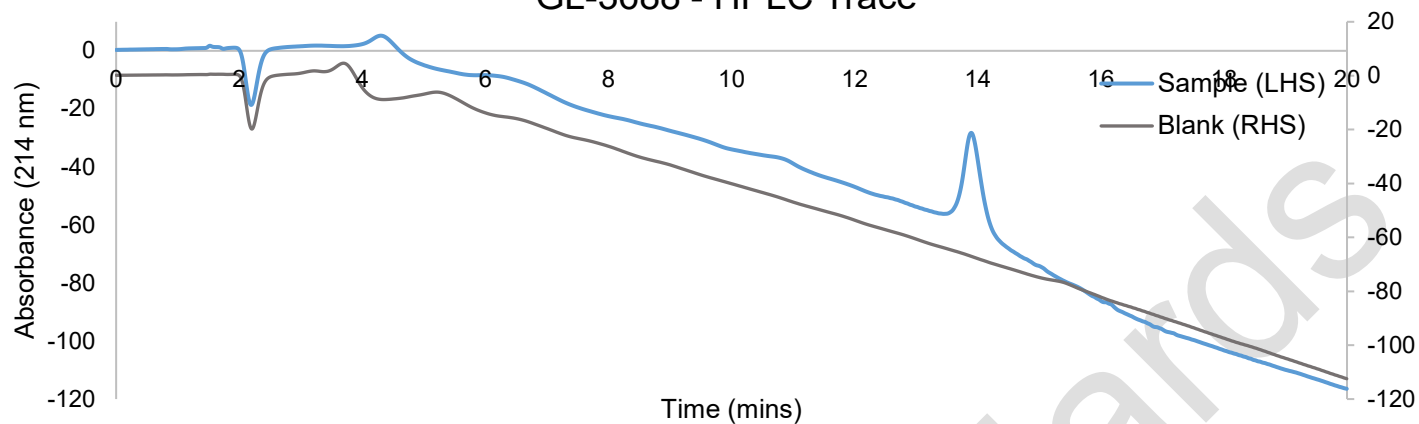
Appearance of bulk material: White, fluffy solid

Purity: > 90%

Storage: 4°C or below

Safety Information: Material is for research and development purposes only and not intended for human or animal consumption. We are not aware of any toxicity associated with the material, but it is to be handled by qualified individuals taking the necessary safety precautions. Disposal should be in accordance with local, regional, national, and international regulations as specified by regulators therein.

GL-3688 - HPLC Trace



Minor peaks at 2→4 mins are a result of injection volume. Negative slope is due to decreasing ammonium formate concentration over the analysis gradient.

Avantor ACE Excel 5 C18-Amide, 4.6 x 100 mm column
A = Ammonium formate (pH 3.5, 10 mM), B = Acetonitrile
Linear gradient 0→20%B over 20 mins at 1.0 mL/min

GL-3688
600 MHz
Proton

