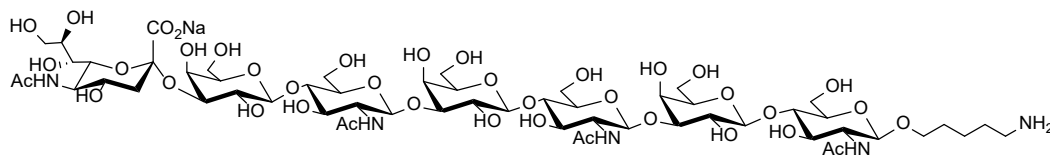


GL-3702



Product Name: α2,3-sialylTriLacNAc with a C5 amine anomeric linker

Chemical formula: C₅₈H₉₈N₅O₃₉Na

Molar Mass: 1512.4078

Exact Mass (M+H⁺; *m/z*) = 1488.5844

Observed mass (Shimadzu IT-TOF) = 1487.8809

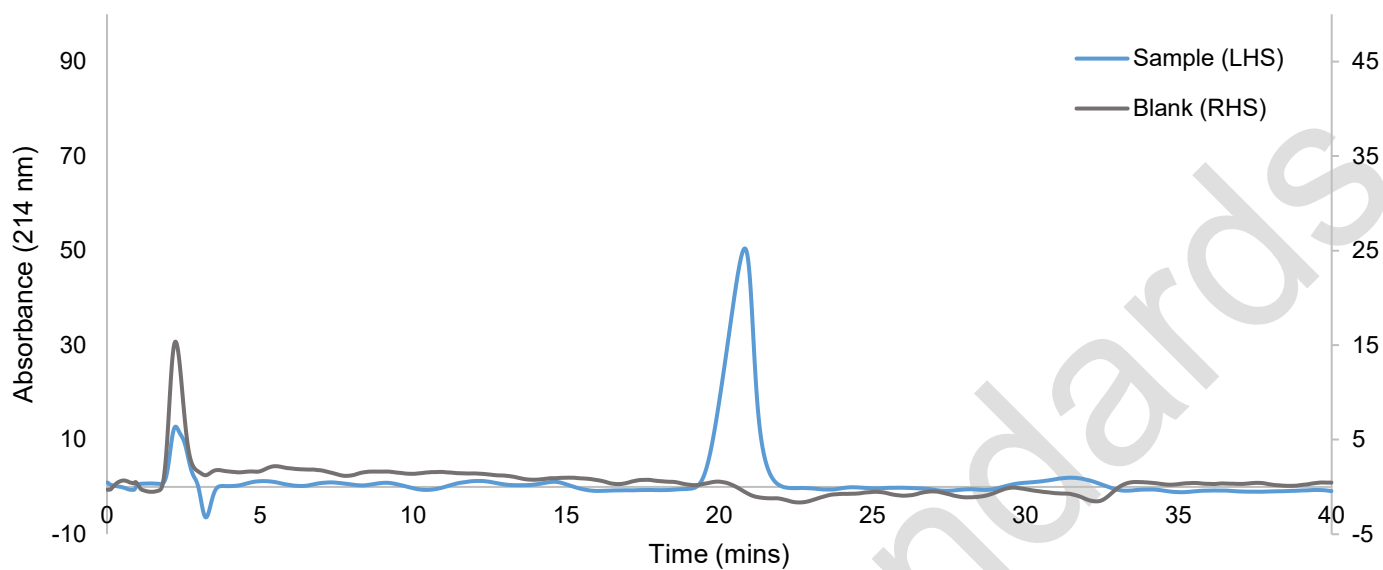
Appearance of bulk material: White, fluffy solid

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-3702 - HPLC Trace



Minor peaks at 2→4 mins are a result of injection volume.

Xbridge Amide 3.5 μm ; 2.1 x 150 mm column

A = Ammonium formate (pH 3.5, 10 mM), B = Acetonitrile

Isocratic 30% A / 70% B over 40 mins at 0.5 mL/min

GL-3702
600 MHz
Proton

