

Compound number: CBA-762

Chemical formula: C₆₈¹³C₆H₁₂₄N₄O₅₅

Physical state of bulk product: White fluffy solid

Molar mass: 1955.7331

Exact mass (M+Na; m/1): 1977.7123

Observed high-resolution mass (Bruker SolariX MALDI): 1977.7139 (0.81 ppm error)

¹³C₆ Isotopic abundance: 94%

Glycoform purity determined by reductive amination with procainamide followed by LC-ESI (positive mode) analysis: >95%. Reductive amination resulted in hydrolysis of a single galactose; a signal is not seen in high-resolution mass of the parent compound.

Storage: -20°C or below. Avoid freeze-thaw cycles.

NMR Data: See below

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











