Inhibitors

## **Certificate of Analysis**

## Fmoc-Ser(O-α-D-GalNAc(OAc)3)-OH

Cat. No.: HY-104004 CAS No.: 120173-57-1 Batch No.: 25910

**Chemical Name:** L-Serine, N-[(9H-fluoren-9-ylmethoxy)carbonyl]-O-[3,4,6-tri-O-acetyl-2-(acetylamino)-2-deoxy-α

-D-galactopyranosyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{32}H_{36}N_2O_{13}$ **Molecular Weight:** 656.63

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.60%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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