Certificate of Analysis

Selvigaltin

 Cat. No.:
 HY-147041

 CAS No.:
 1978336-95-6

 Batch No.:
 244475

Chemical Name: α-D-Galactopyranoside, 5-bromo-3-pyridinyl 3-deoxy-1-thio-3-[4-(3,4,5-trifluorophenyl)-1H-1,2,

3-triazol-1-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{16}BrF_3N_4O_4S$

Molecular Weight: 533.32

Storage: -20°C, protect from light, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.72%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA