

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: GA131010

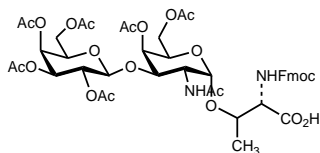
CAS No.: 125760-33-0

Product Name: TF Antigen (Threonine, Fmoc, Peracetylated)

Other Names: T Antigen (Threonine); Fmoc-Thr(β -Gal(Ac)₄-(1-3)- α -GalNAc(Ac)₂)-OH; Fmoc-Thr(α -Gal β (1-3)GalNAc)-OH, Peracetate; O-{2-N-acetyl-3-O-(2,3,4,6-tetra-O-acetyl- β -D-galactopyranosyl)-4,6-di-O-acetyl-2-deoxy- α -D-galactopyranosyl}-N α -(fluoren-9-yl-methoxycarbonyl)-L-Threonine

Description: N/A

Structure:



Formula: C₄₅H₅₄N₂O₂₁

Mol.Wt.: 958.91

Exact Mass: 958.32

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (d₄-MeOH, 400 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M+H]⁺ = 959.5

Purity (>95% by HPLC):

Conforms, >99%

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

1. Store as lyophilized powder -20 ± 5 °C.
2. Keep dry. Allow container and contents to warm to room temperature before opening.
3. Avoid storing product in solutions.