

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: GA421000

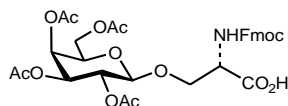
CAS No.: 96383-44-7

Product Name: Fmoc-Ser(β -D-Gal(Ac)₄)-OH

Other Names: Fmoc-Ser(β -D-Gal)-OH, peracetate; Fmoc-Ser((Ac)₄- β -D-Gal)-OH; Fmoc-Ser(Gal(Ac)₄- β -D)-OH; N- α -Fmoc-O- β -(2,3,4,6-tetra-O-acetyl- β -D-galactopyranosyl)-L-serine; N-(9-fluorenylmethoxycarbonyl)-O-(2,3,4,6-tetra-O-acetyl- β -D-galactopyranosyl)-L-serine

Description: N/A

Structure:



Formula: C₃₂H₃₅NO₁₄

Mol. Wt.: 657.62

Exact Mass: 657.21

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

Off-white, solid powder

Proton NMR (d₄-MeOH, 400 MHz):

Conforms

Mass Spectrometry (ESI-POS):

Conforms, [M+H]⁺ = 658.43

Purity (>95% by HPLC):

Conforms, >97%

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

NOTES

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