

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: BT500030

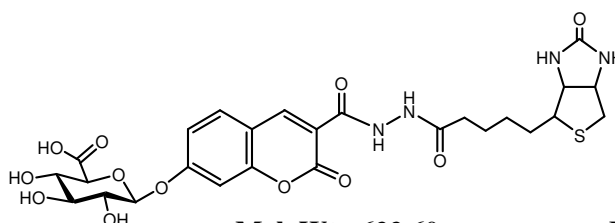
CAS No.: N/A

Product Name: Glucuronic Acid: β -D-GlcA-3MU-Biotin

Other Names: 3-Carboxyumbelliferyl β -D-Glucuronoside Biotin Conjugate; 3-Carboxyumbelliferyl β -D-Glucuronide Biotin Conjugate

Description: N/A

Structure:



Formula: C₂₆H₃₀N₄O₁₂S

Mol. Wt.: 622.60

Exact Mass: 622.16

CHARACTERIZATION

PROPERTY

OBSERVATION

Appearance & Physical State:

White, solid powder

Proton NMR (D₂O, 400 MHz):

Conforms

Mass Spectrometry (ESI-POS):
(ESI-NEG):

Conforms, [M+H]⁺ = 623.0
Conforms, [M-H]⁻ = 621.0

Purity (>95% by HPLC):

Conforms, >98%

BATCH INFORMATION

Lot No.:

XXXXXX

Date Prepared:

XXXXXX

Date Re-Analyzed: XXXXXX

Conforms

NOTES

1. Store as lyophilized powder under inert gas at -20 ± 5°C.
2. Keep dry. Allow container and contents to warm to room temperature before opening.
3. Avoid storing product in solutions.
4. Formerly product BT004000.