

CERTIFICATE OF ANALYSIS

Product Name: Tigloyl-CoA

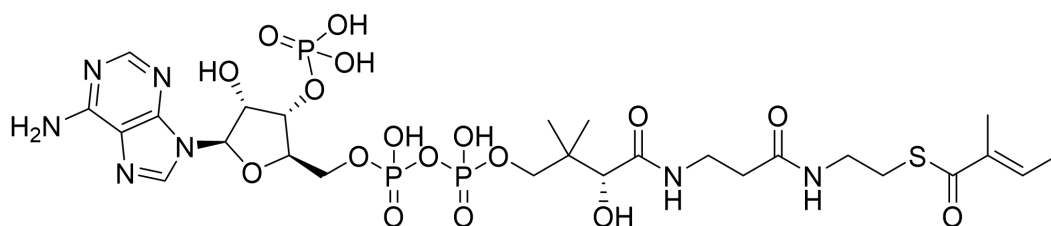
CAS: 6247-62-7

Formula: C₂₆H₄₂N₇O₁₇P₃S

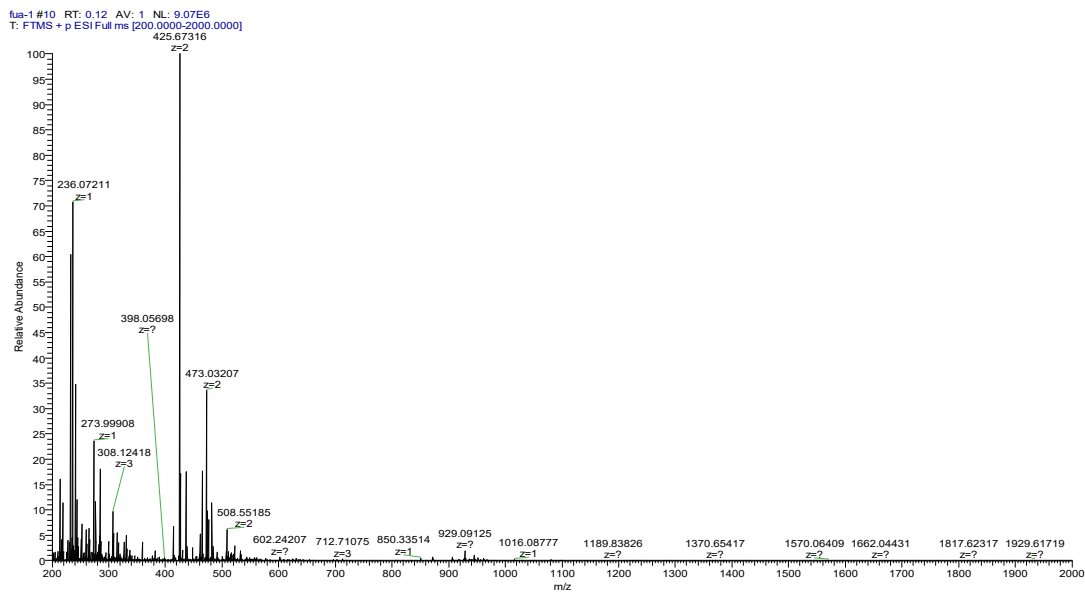
Formula Weight: 849.63

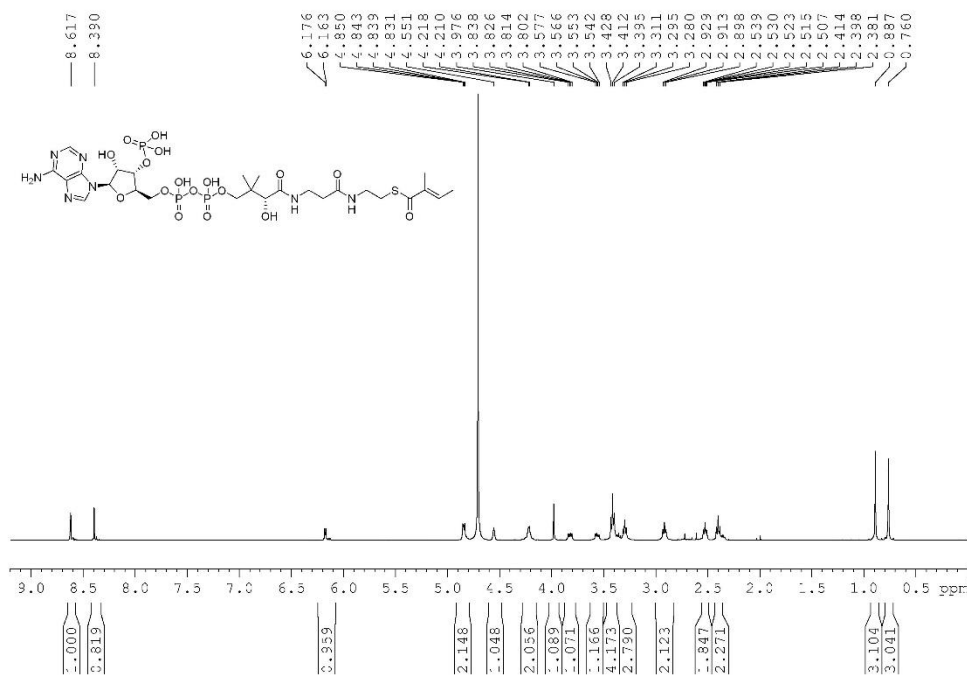
Specification: 95%

Version: 2024-11-15



[M+H]⁺: 850.1571





^1H NMR (400 MHz, Deuterium Oxide) δ 8.62 (s, 1H), 8.39 (s, 1H), 6.18 (d, J = 5.1 Hz, 1H), 4.84 (m, 2H), 4.55 (s, 1H), 4.21 (m, 2H), 3.98 (s, 1H), 3.82 (dd, J = 9.72, 4.84 Hz, 1H), 3.56 (dd, J = 9.56, 4.52 Hz, 2H), 3.41 (t, J = 6.4 Hz, 4H), 3.30 (t, J = 6.2 Hz, 3H), 2.91 (t, J = 6.2 Hz, 2H), 2.54-2.51 (m, 2H), 2.41-2.38 (m, 2H), 0.89 (s, 3H), 0.76 (s, 3H).