

NMR Measurement Report

Sample name: AC-18

11-11-2023

Spectrometer: Bruker 600 MHz

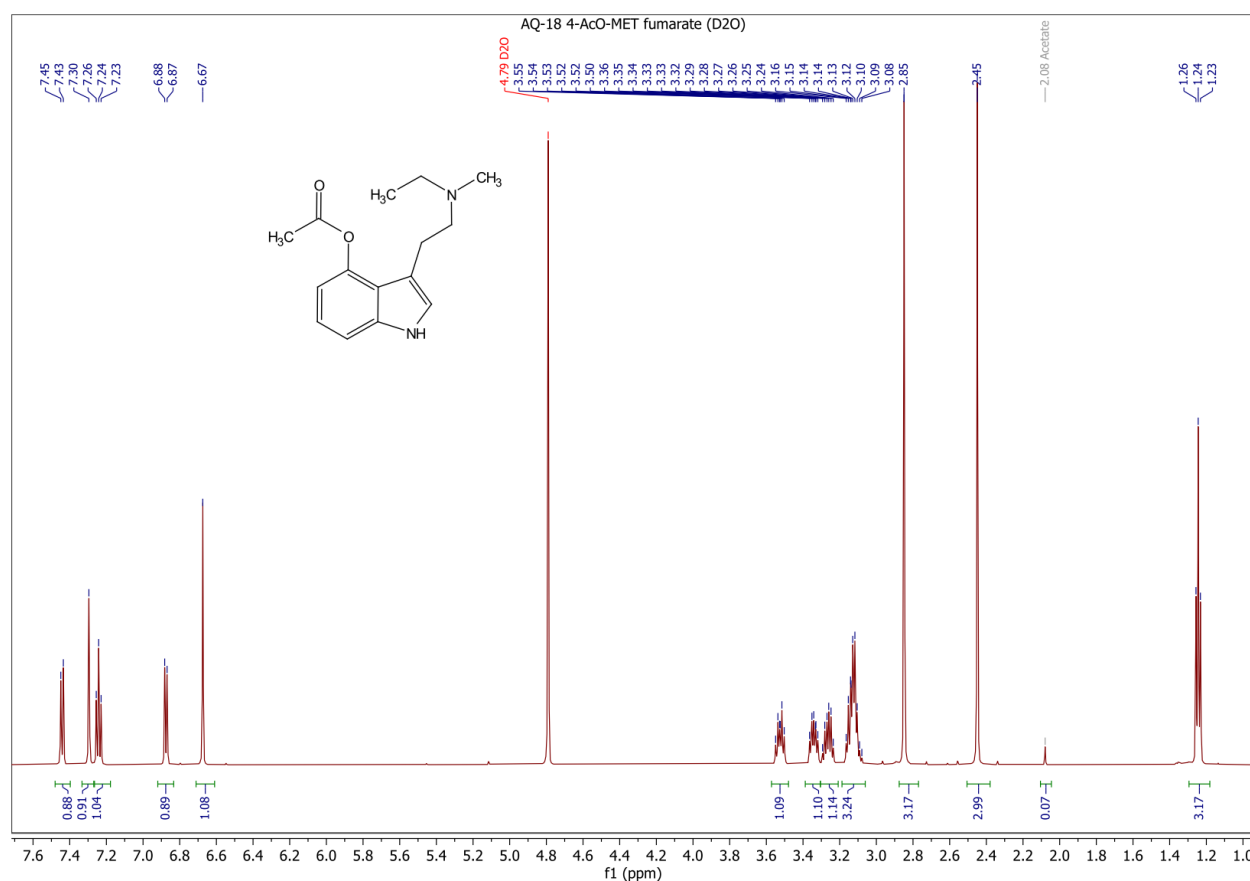
Solvent: D₂O

Expected compound: 4-AcO-MET fumarate

Identified compound: 4-AcO-MET fumarate

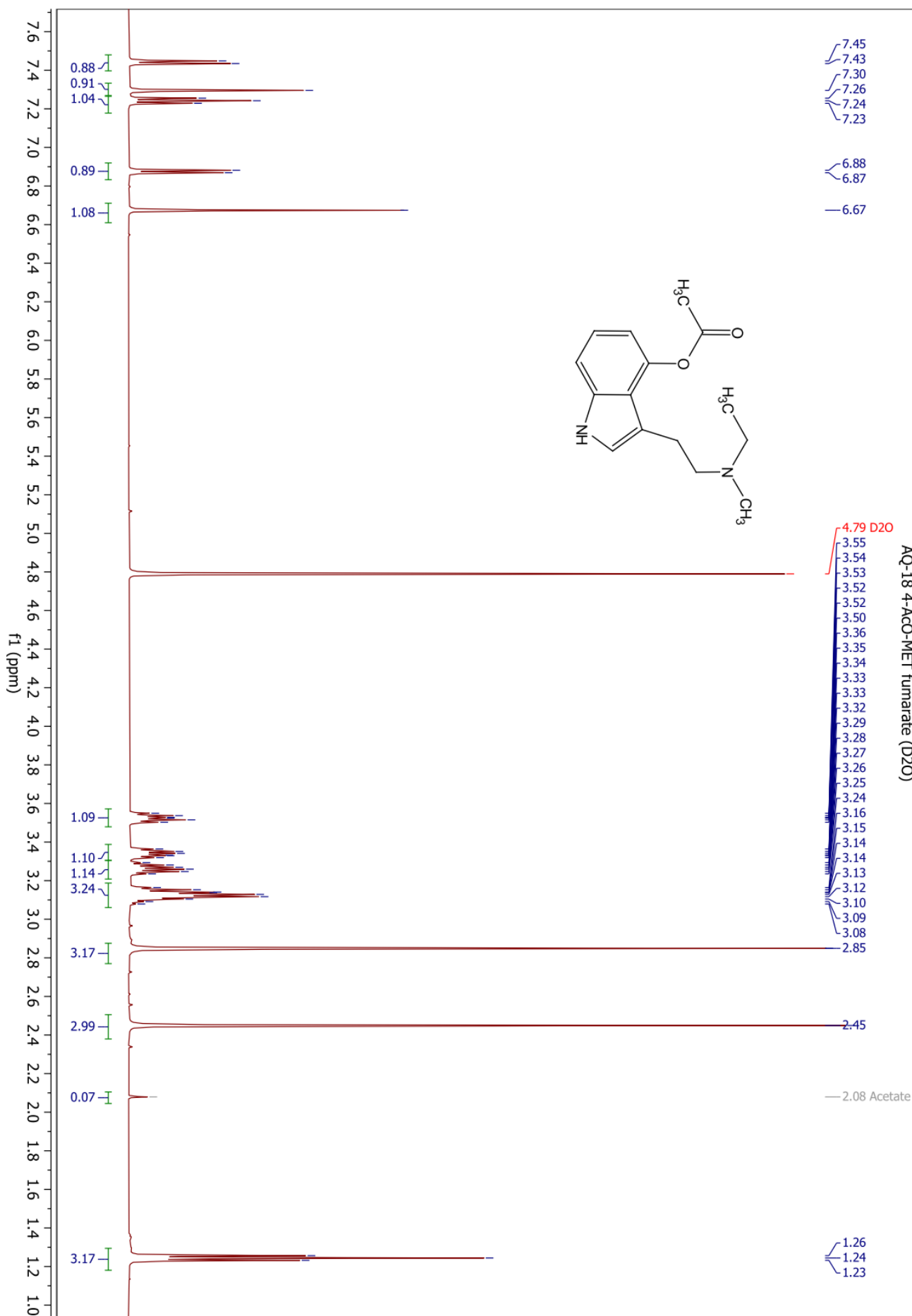
[3-[2-[ethyl(methyl)amino]ethyl]-1*H*-indol-4-yl] acetate

Estimated purity: 99%



Lab Notes: The sample contained the highly pure compound 4-AcO-MET as its fumarate and to a small part hydrogen fumarate salt. The only identified impurity were trace amounts of acetic acid (or acetate salt of the product).

¹H NMR: full non-empty spectrum



¹H NMR: cut and zoomed spectrum

