

¹H NMR Analysis Report

Sample name: AC-45

1-5-2025

Spectrometer: Bruker 600 MHz

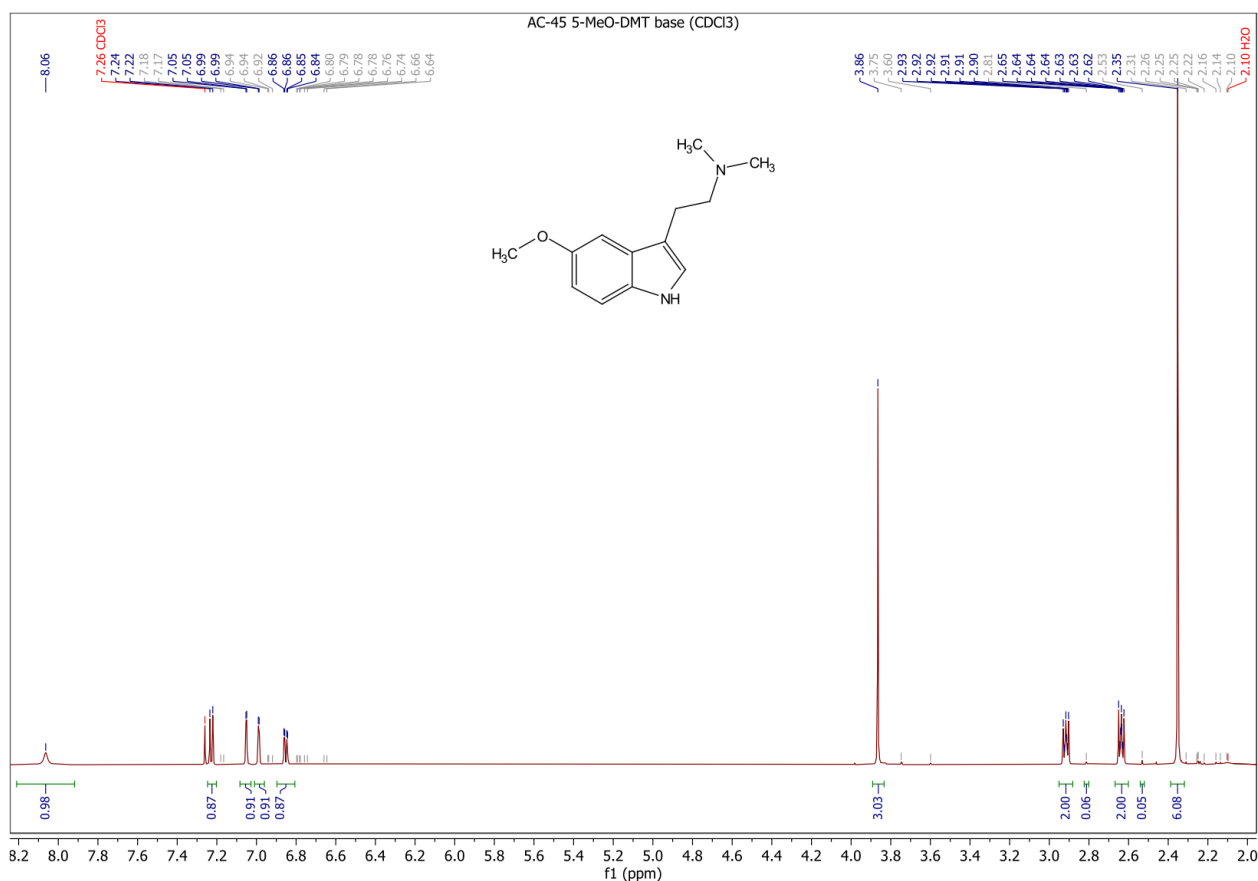
Solvent: CDCl₃

Expected compound: 5-MeO-DMT base

Identified compound: 5-MeO-DMT base

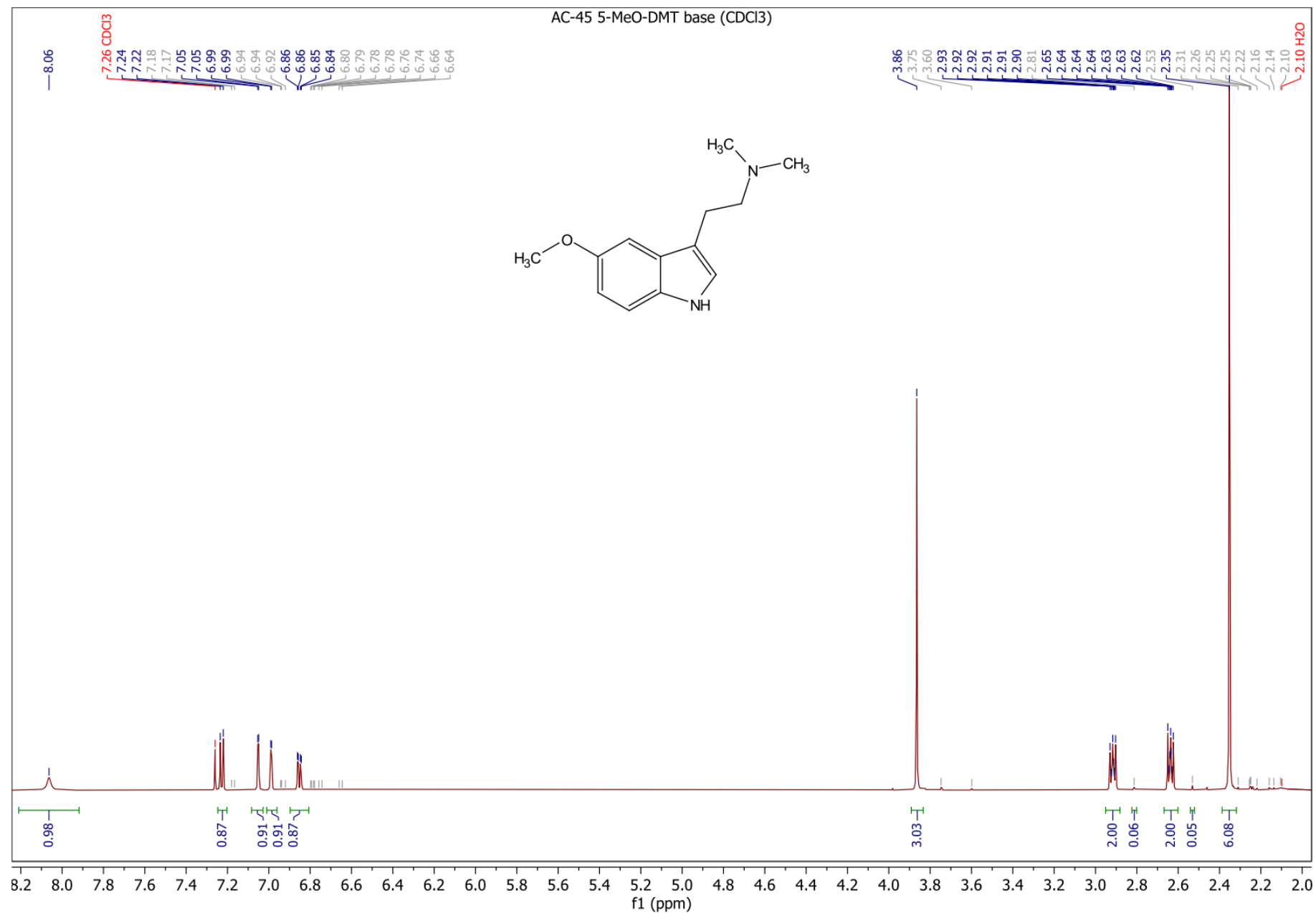
2-(5-methoxy-1*H*-indol-3-yl)-*N,N*-dimethylethan-1-amine

Estimated purity: 99%

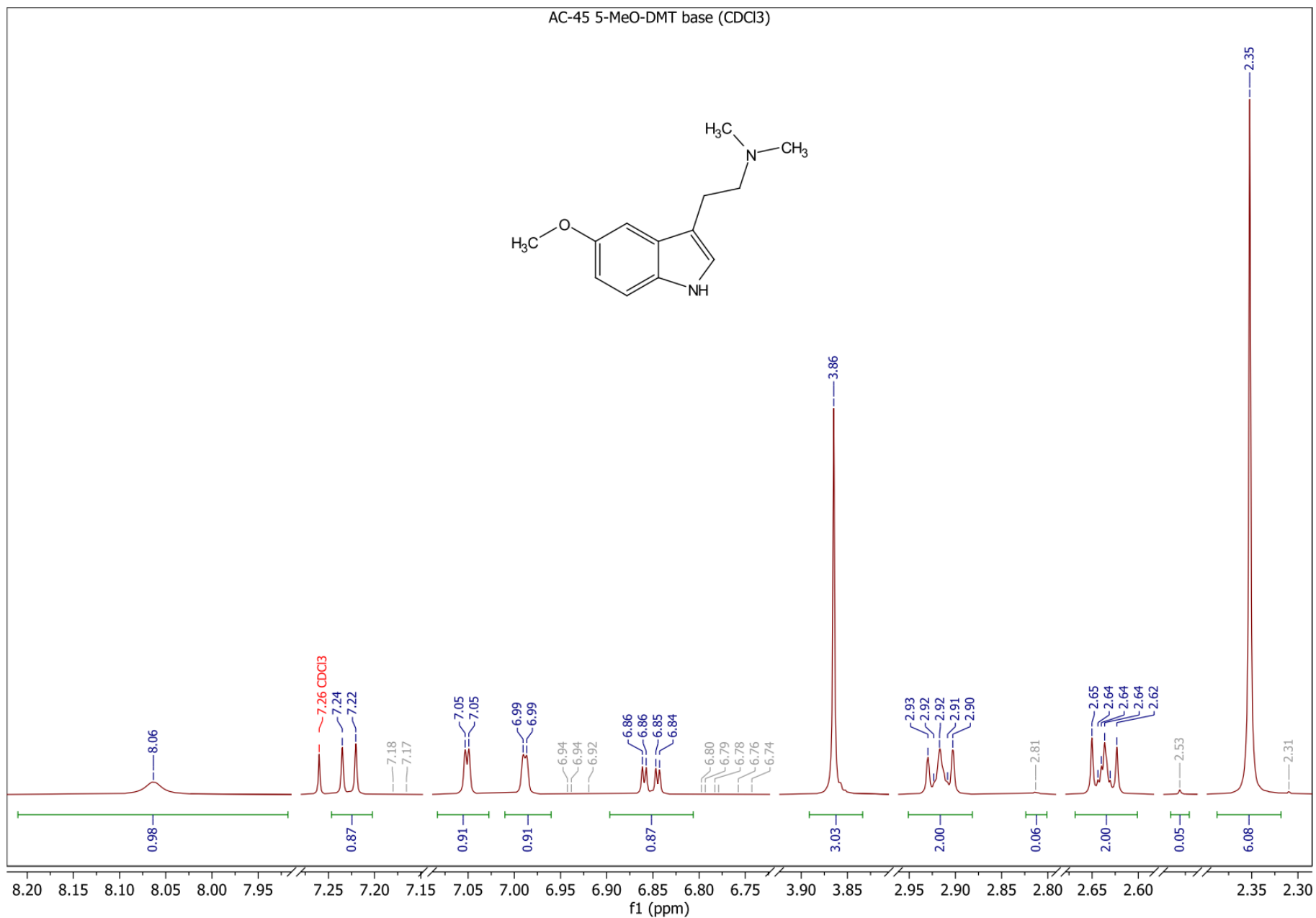


Lab Notes: The sample contained as expected 5-MeO-DMT in its freebase form. It also contained small quantities of at least two unidentified impurities (estimated 1-2% total).

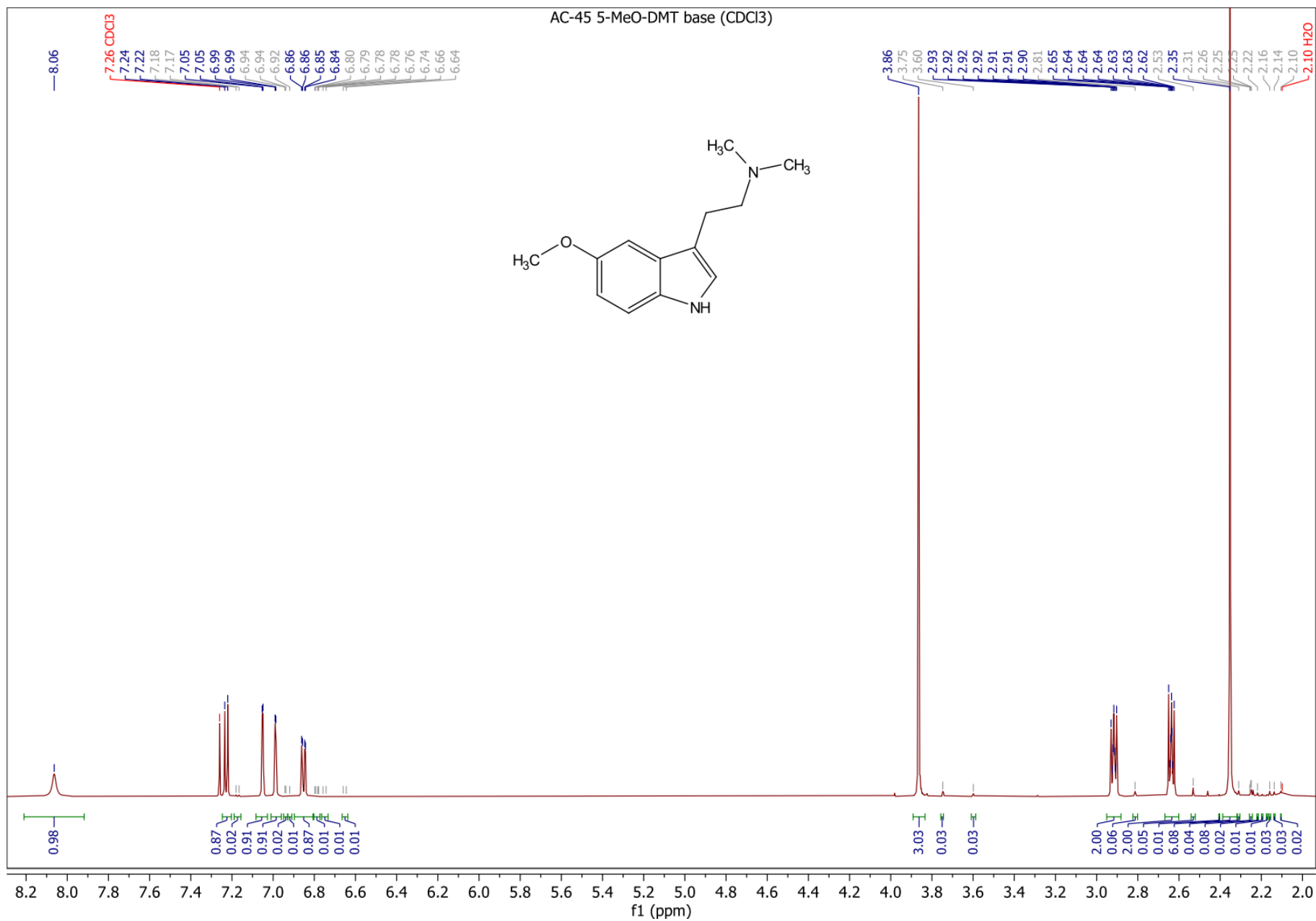
¹H NMR: full non-empty spectrum



¹H NMR: cut and zoomed spectrum



¹H NMR: full non-empty spectrum



¹H NMR: cut and zoomed spectrum

