

# <sup>1</sup>H NMR Analysis Report

**Sample name:** AC-44

1-5-2025

**Spectrometer:** Bruker 600 MHz

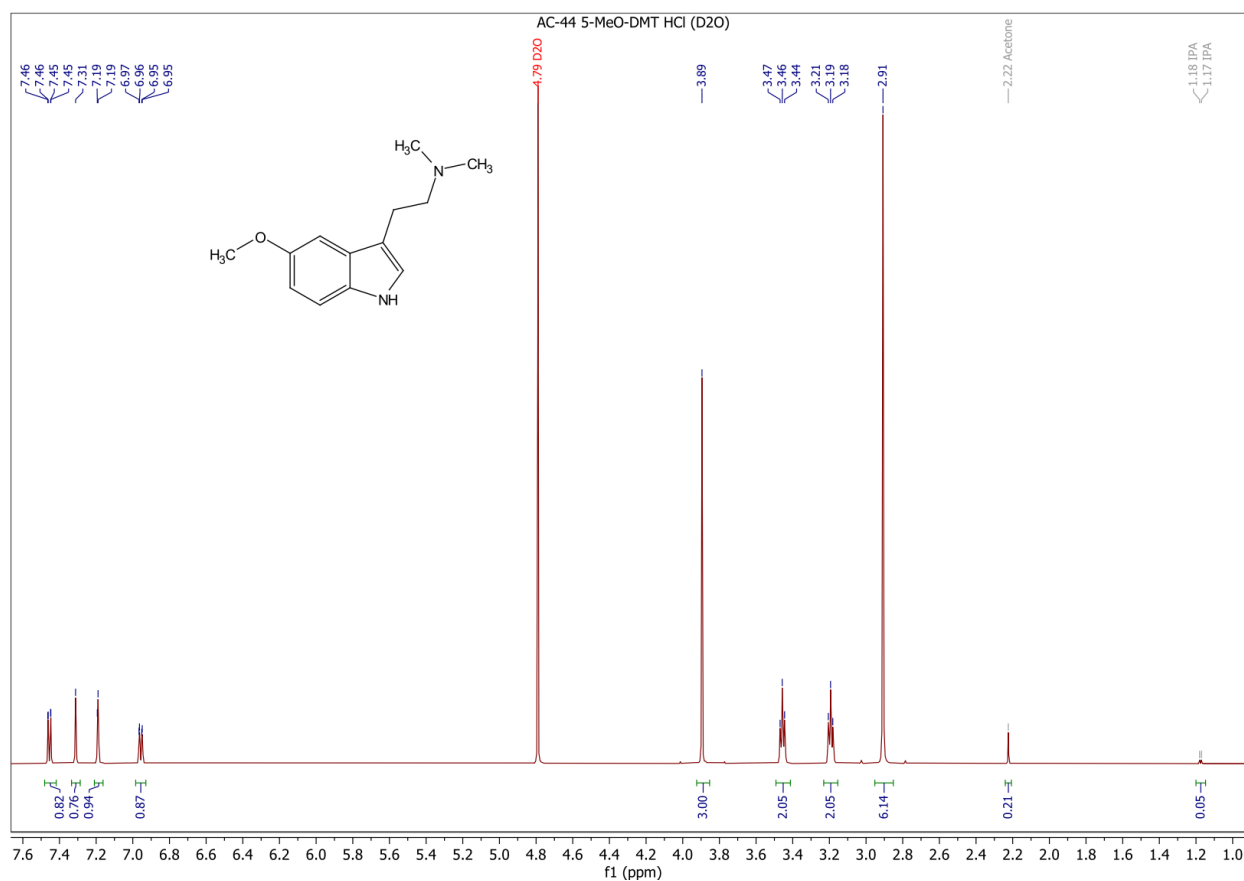
**Solvent:** D<sub>2</sub>O

**Expected compound:** 5-MeO-DMT HCl

**Identified compound:** 5-MeO-DMT HCl

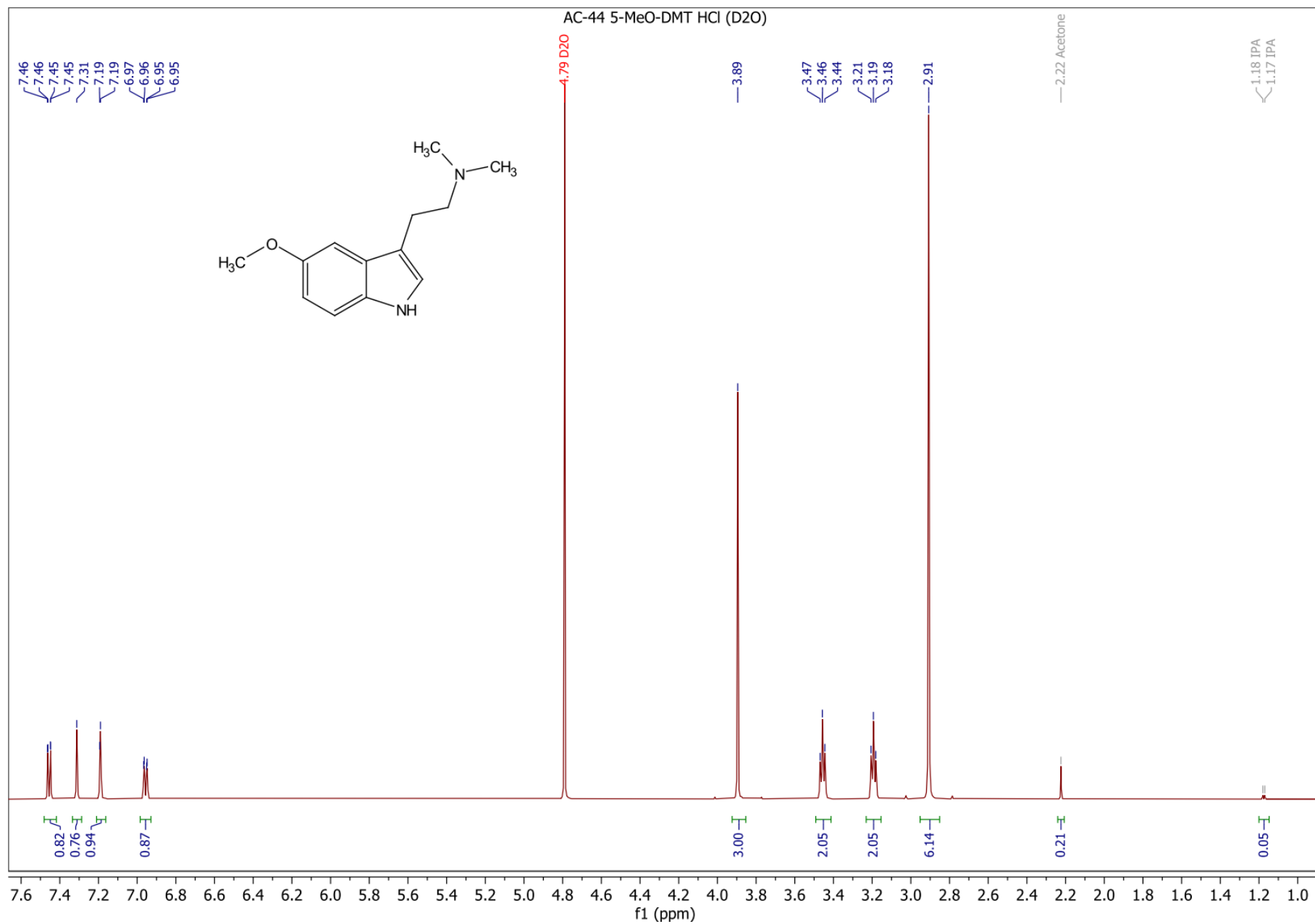
2-(5-methoxy-1*H*-indol-3-yl)-*N,N*-dimethylethan-1-amine

**Estimated purity:** 99%



**Lab Notes:** The sample contained as expected the HCl salt of 5-MeO-DMT, in addition to traces of the solvents acetone (0.8%) and isopropanol (0.2%).

<sup>1</sup>H NMR: full non-empty spectrum



<sup>1</sup>H NMR: cut and zoomed spectrum

