

# NMR Measurement Report

Sample name: AC-05

10-5-2023

Spectrometer: Bruker 600 MHz

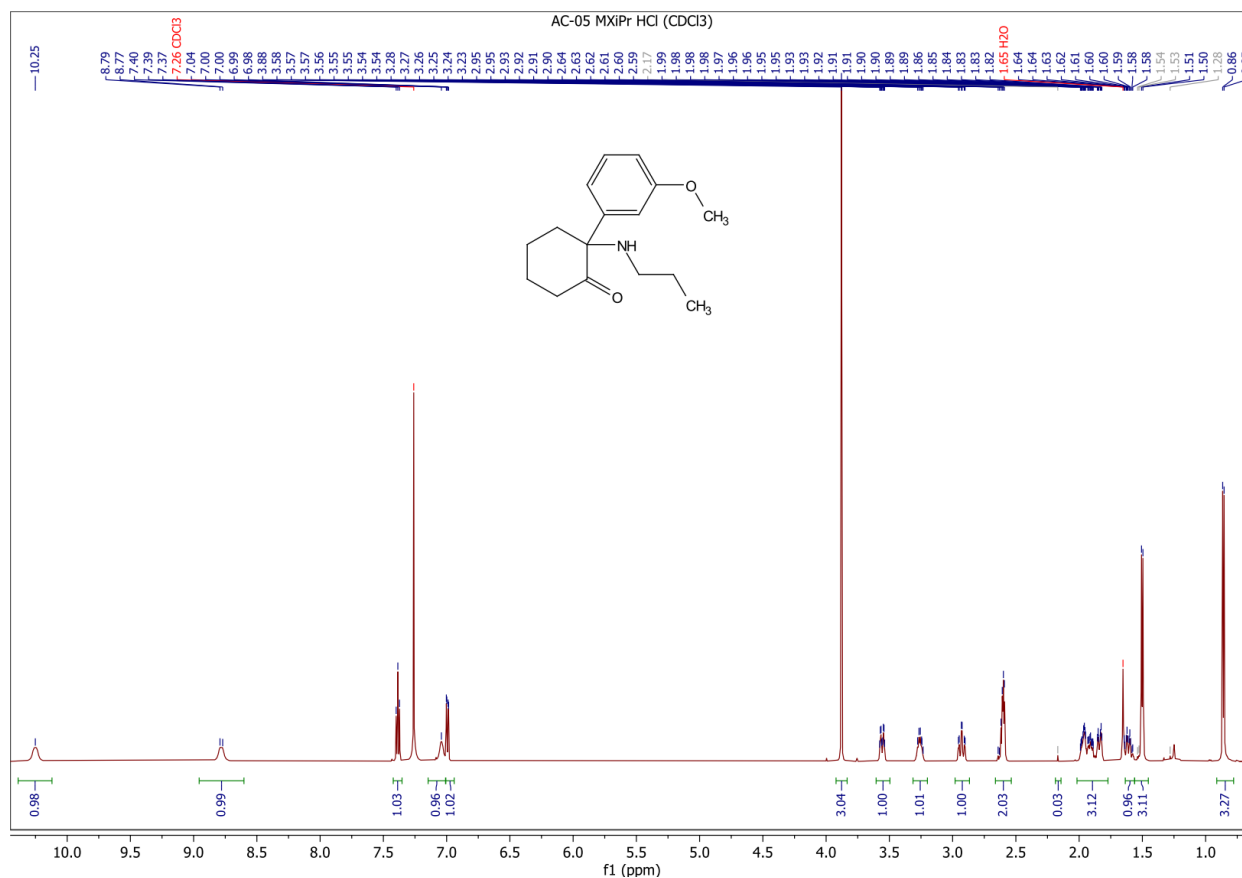
Solvent: CDCl<sub>3</sub>

Expected compound: MXiPR HCl

Identified compound: MXiPR HCl

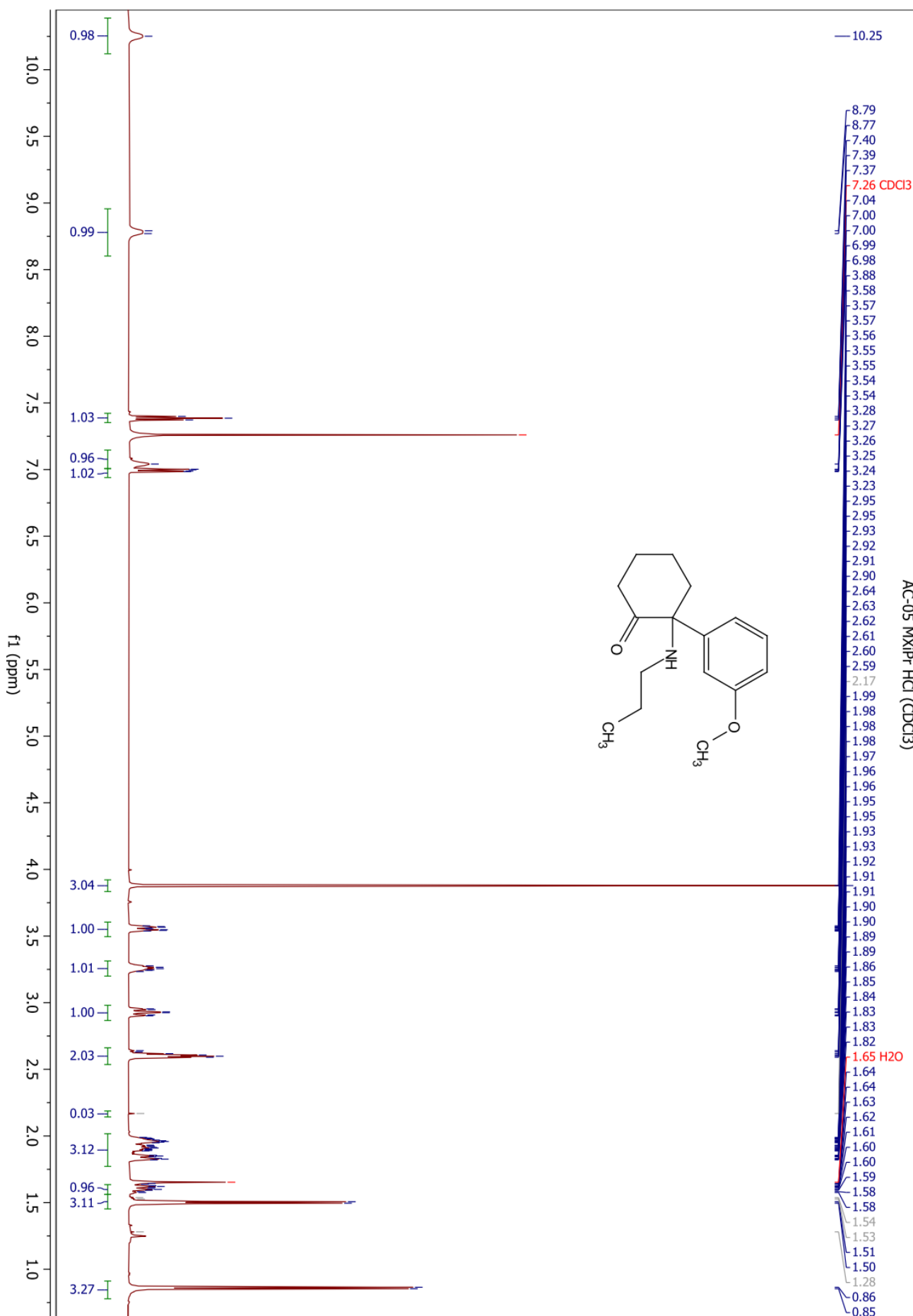
2-(isopropylamino)-2-(3-methoxyphenyl)cyclohexan-1-one

Estimated purity: >99%



**Lab Notes:** The sample contained the highly pure compound MXiPR in its HCl salt form with barely any <sup>1</sup>H NMR active impurities.

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



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

