

NMR Measurement Report

Sample name: ST-205

23-6-2022

Spectrometer: Bruker 600 MHz

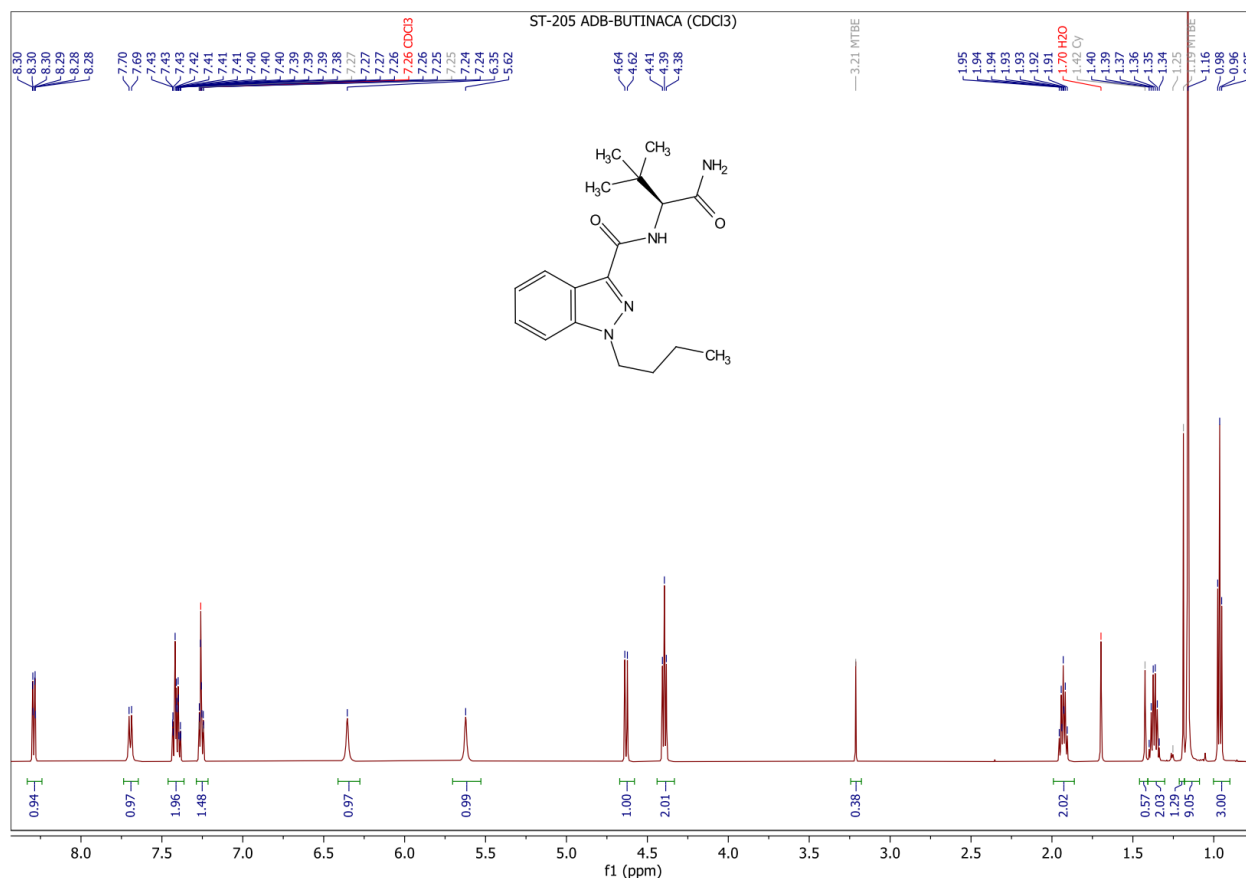
Solvent: CDCl₃

Expected compound: ADB-BUTINACA

Identified compound: ADB-BUTINACA

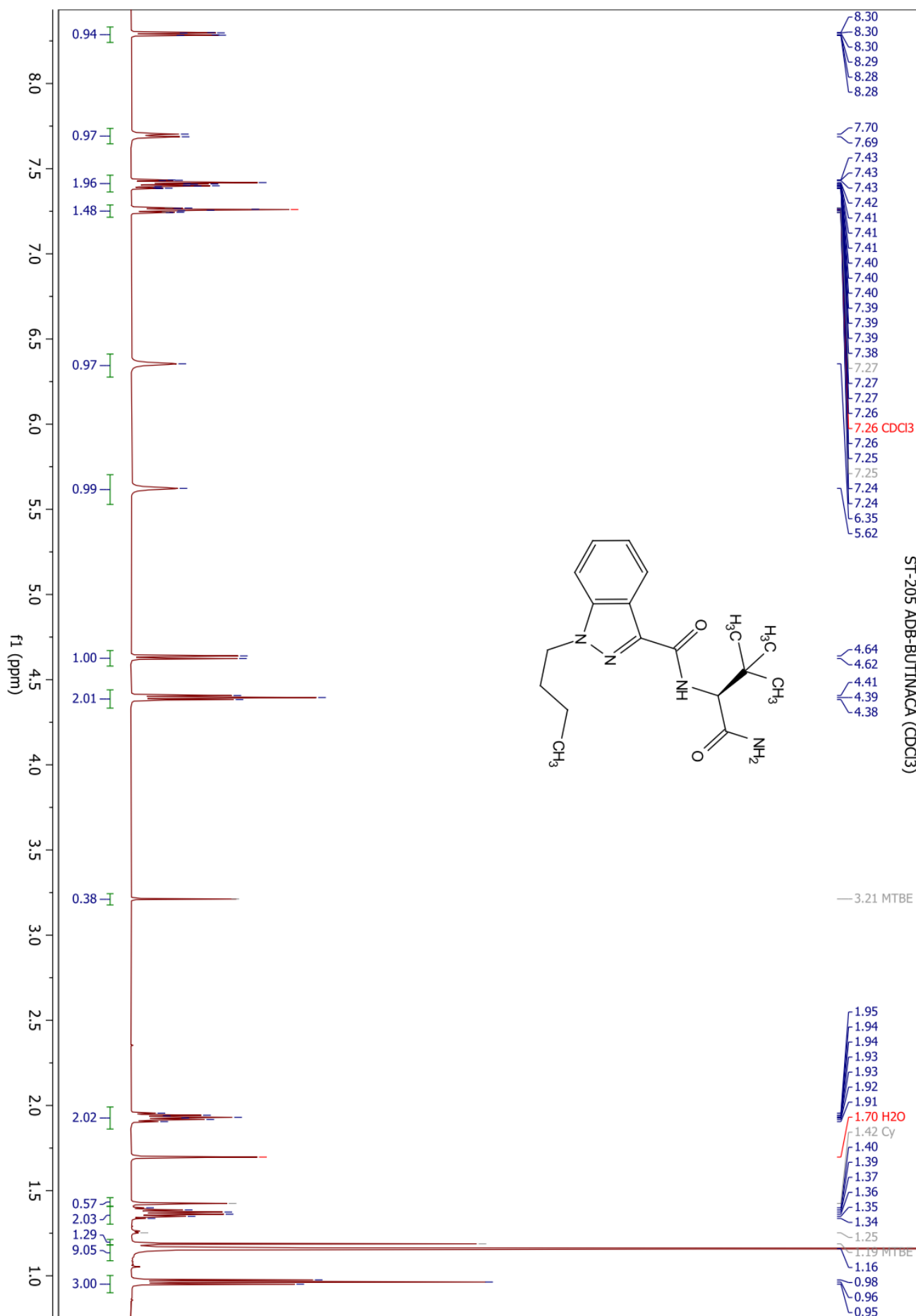
IUPAC: (S)-N-(1-amino-3,3-dimethyl-1-oxobutan-2-yl)-1-butyl-1H-indazole-3-carboxamide

Estimated purity: ≥95%



Lab Notes: The sample contained the expected product with the only detectable impurities being solvent residues. Those consisted of methyl *tert*-butyl ether (MTBE, 3.2%) and very likely cyclohexane (1.2%).

¹H NMR: full non-empty spectrum



¹H NMR: cut and zoomed spectrum

