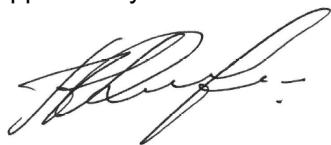


Name:	1β-Hydroxydeoxycholic Acid
Lot#:	GR-7-043
Test Date:	02/10/2025 (re-test date: 02/10/2030)
CAS No.:	80434-32-8
MF:	C ₂₄ H ₄₀ O ₅
MW:	408.57
Appearance:	Off-White solid
Purity:	>95% by NMR; TLC – one spot (eluent - EtOAc)
¹H-NMR:	Conforms
MS-ESI (-)	Conforms (shows peak at m/z = 407.31 [M-H] ⁻)
Storage	Store at 0-5°C in a dry place away from direct sunlight

Approved by:

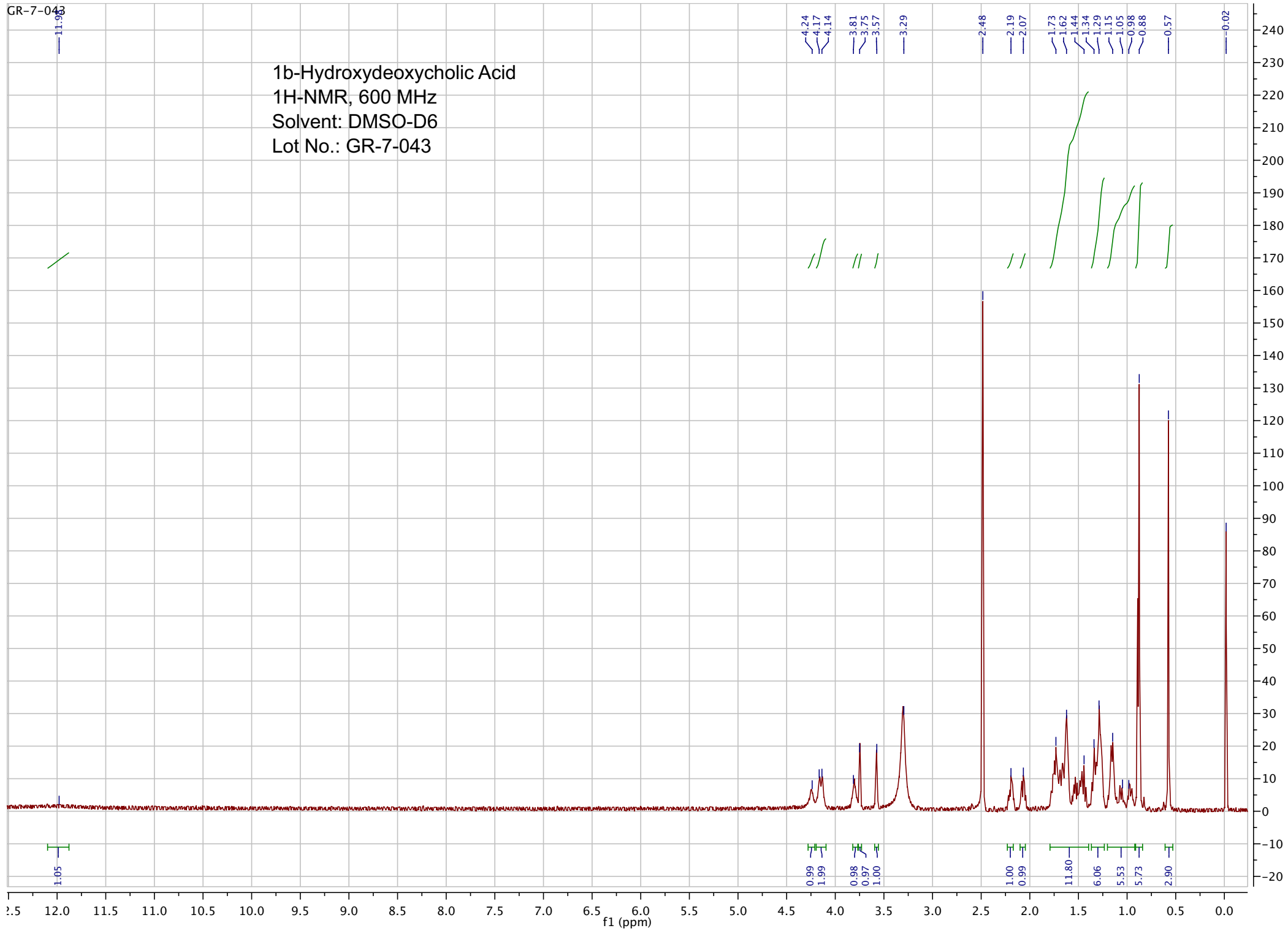
Date: 02/10/2025



Viorica Rusu, QC/QA Manager

GR-7-043

1b-Hydroxydeoxycholic Acid
1H-NMR, 600 MHz
Solvent: DMSO-D6
Lot No.: GR-7-043

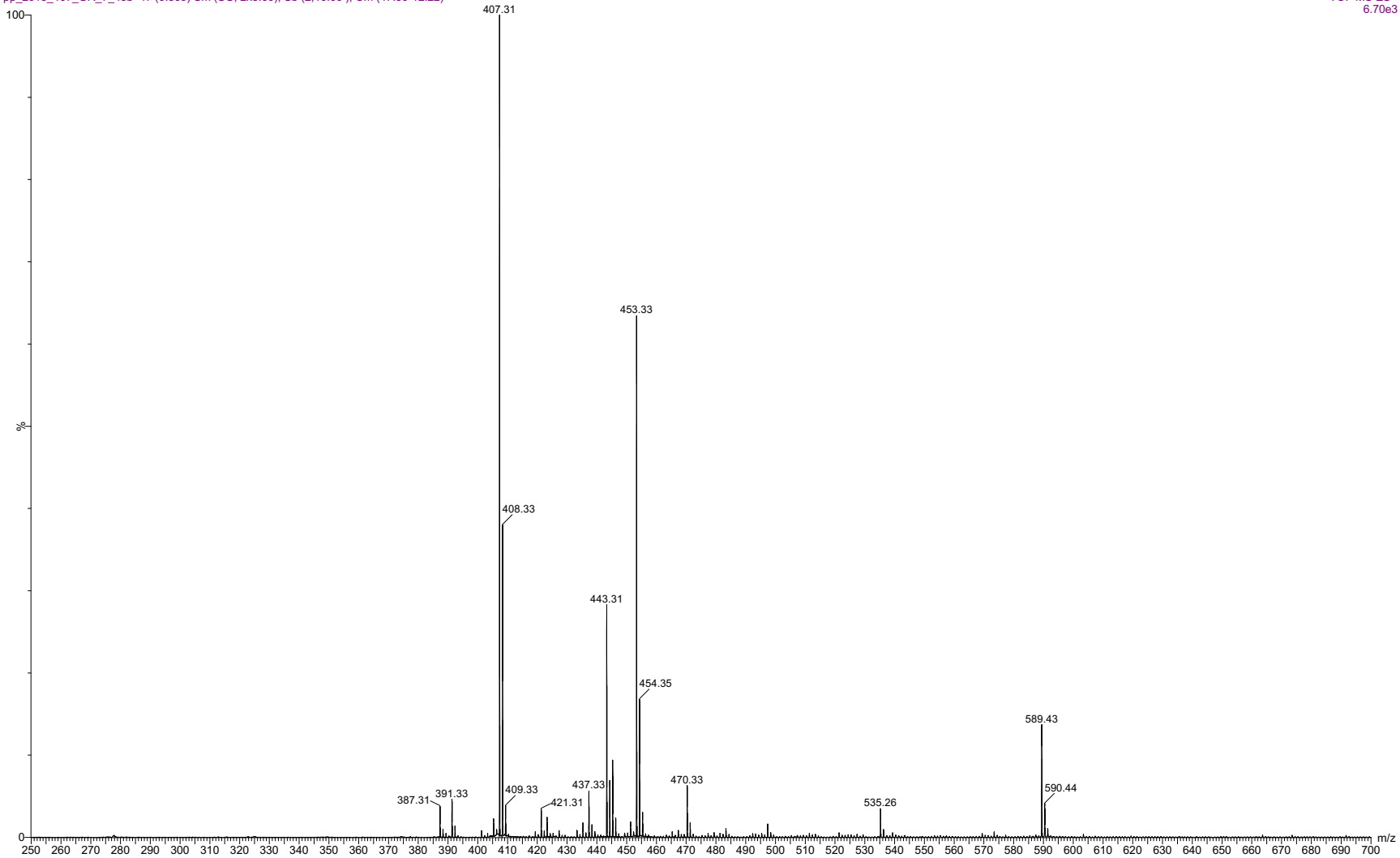


neg

pp_2015_107_GR_7_43b 47 (0.869) Sm (SG, 2x5.00); Sb (2,10.00); Cm (47:50-12:22)

5.0000000

TOF MS ES-
6.70e3



Raw ESI-MS spectrum for sample GR-7-43. Shows monoisotopic [M-H]- mass.