

Name:	1β-Hydroxytaurodeoxycholic Acid Sodium
Lot#:	GR-7-073
Test Date:	09/05/2023 (re-test date: 09/05/2028)
CAS No.:	111945-04-1
MF:	C ₂₆ H ₄₄ NNaO ₇ S
MW:	537.69
Appearance:	White solid
Purity:	~95% by NMR
¹H-NMR:	Conforms (shows a trace of Acetone)
MS-ESI (-)	Conforms (shows peak at m/z = 514.40 [M-Na] ⁻)
Storage	Store at 0-5°C in a dry place away from direct sunlight

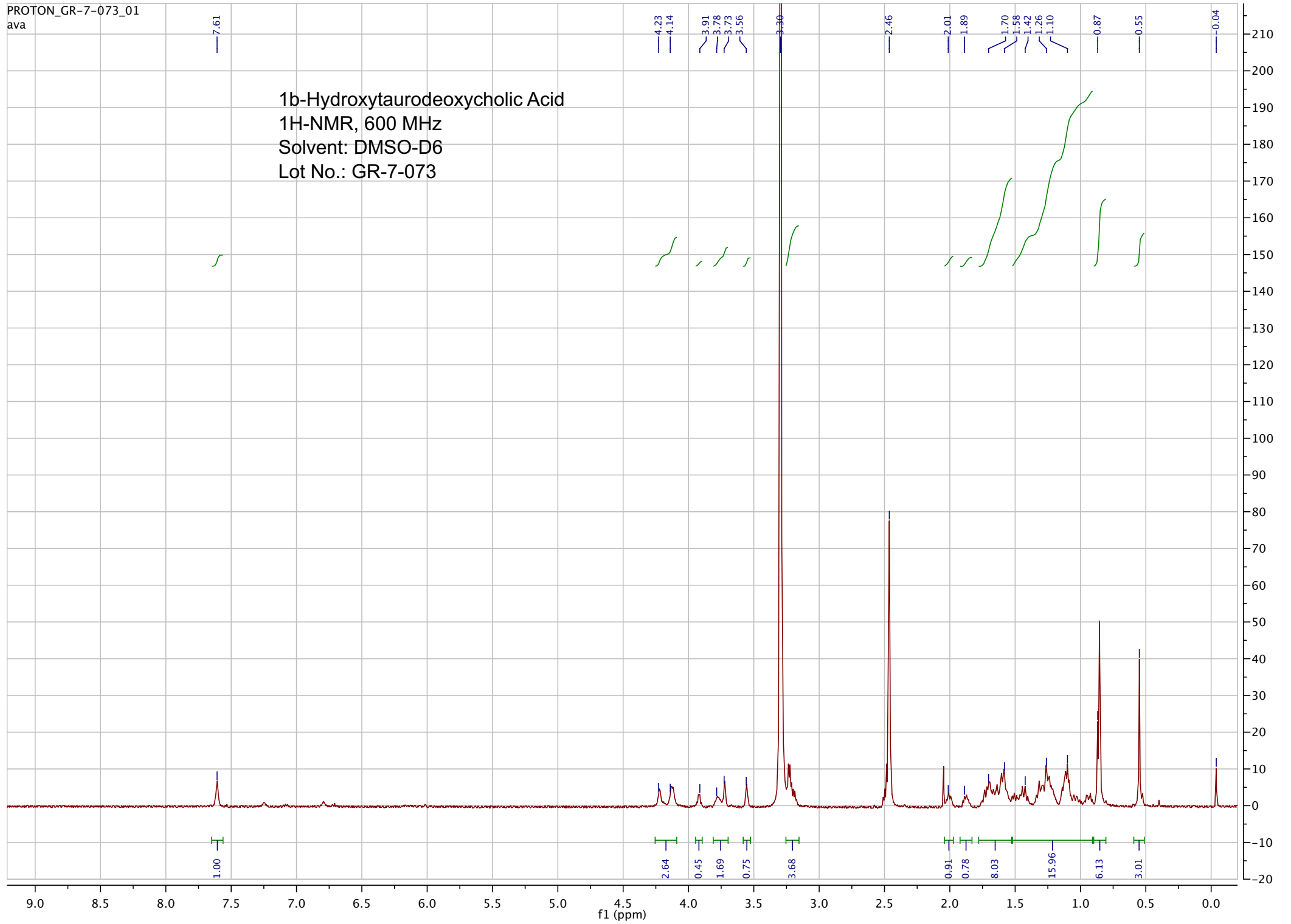
Approved by:

Date: 09/05/2023



Viorica Rusu, QC/QA Manager

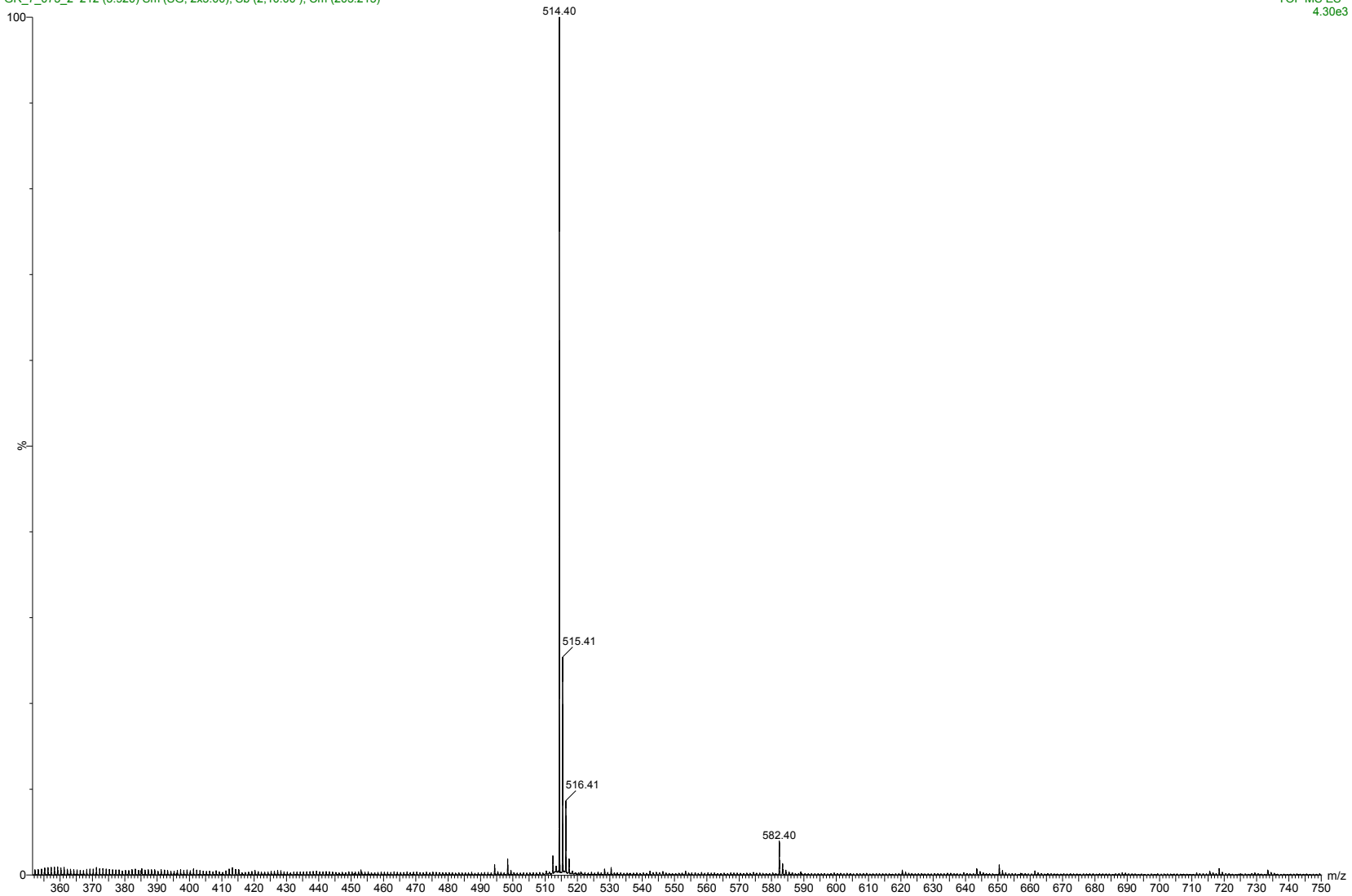
1b-Hydroxytaurodeoxycholic Acid
1H-NMR, 600 MHz
Solvent: DMSO-D6
Lot No.: GR-7-073



GR_7_073_2 212 (3.920) Sm (SG, 2x5.00); Sb (2,10.00); Cm (205:215)

7.00000000

TOF MS ES-
4.30e3



ESI-MS spectrum for sample GR-7-073. Shows monoisotopic [M-H]⁻ mass.