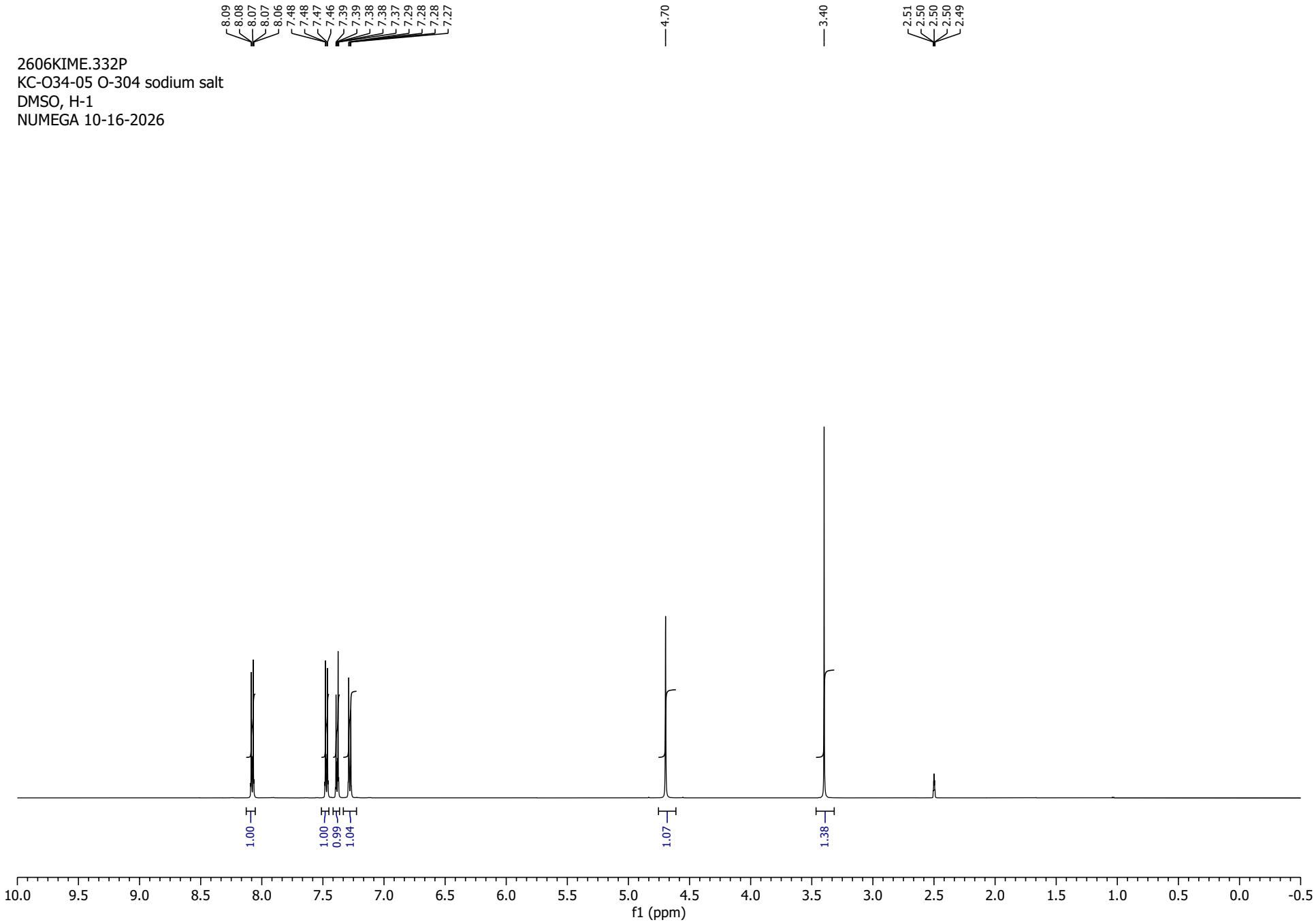
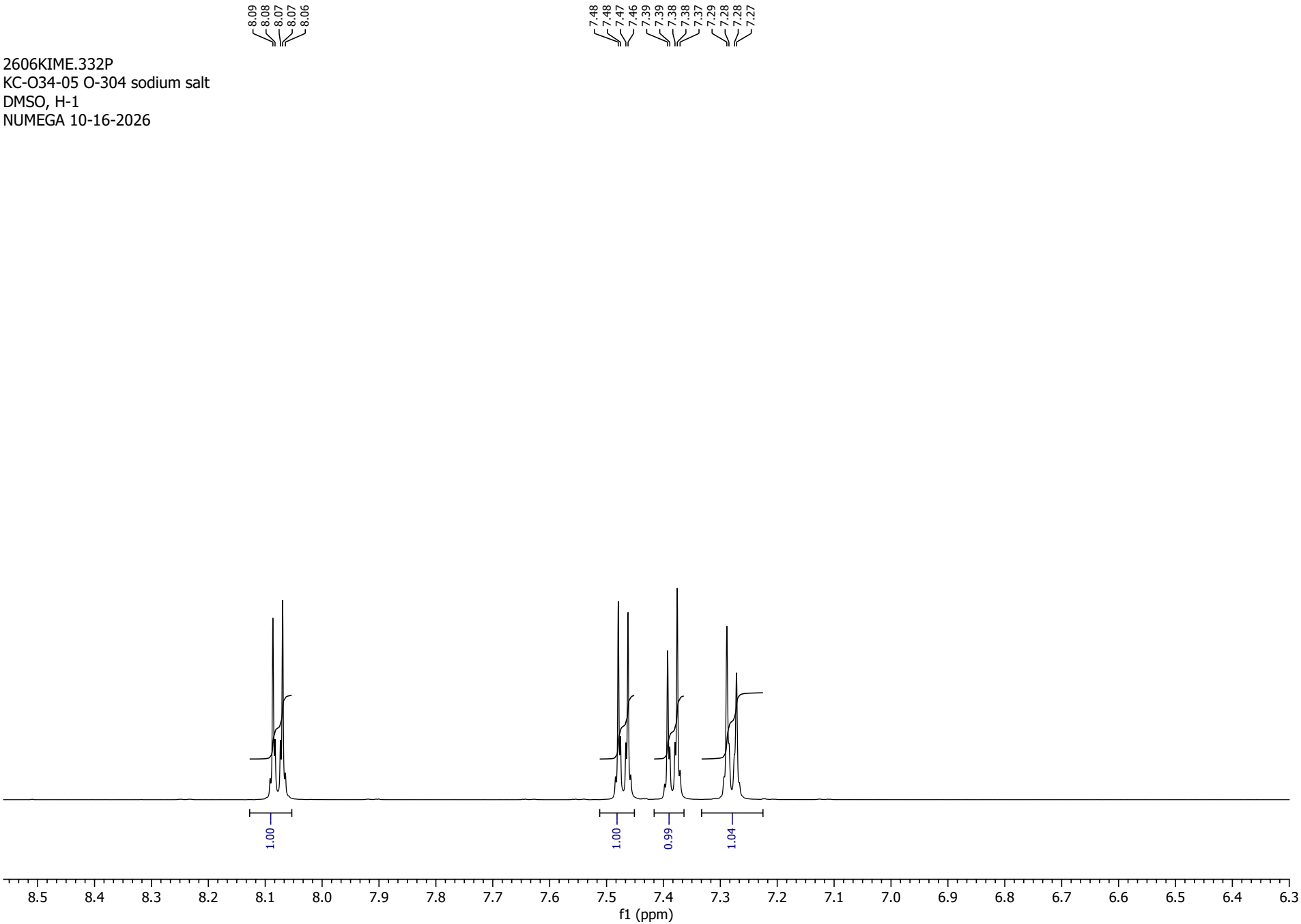
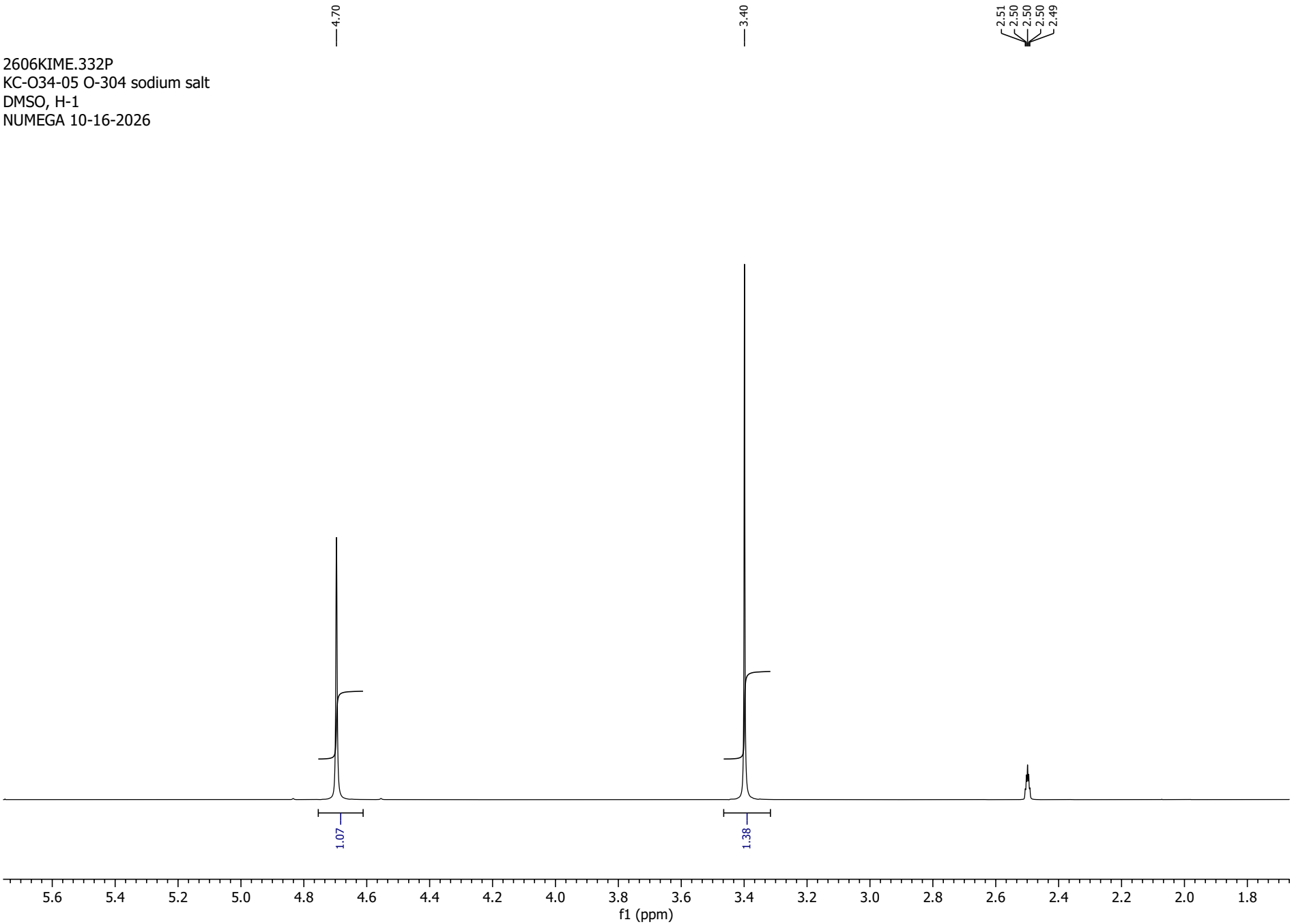
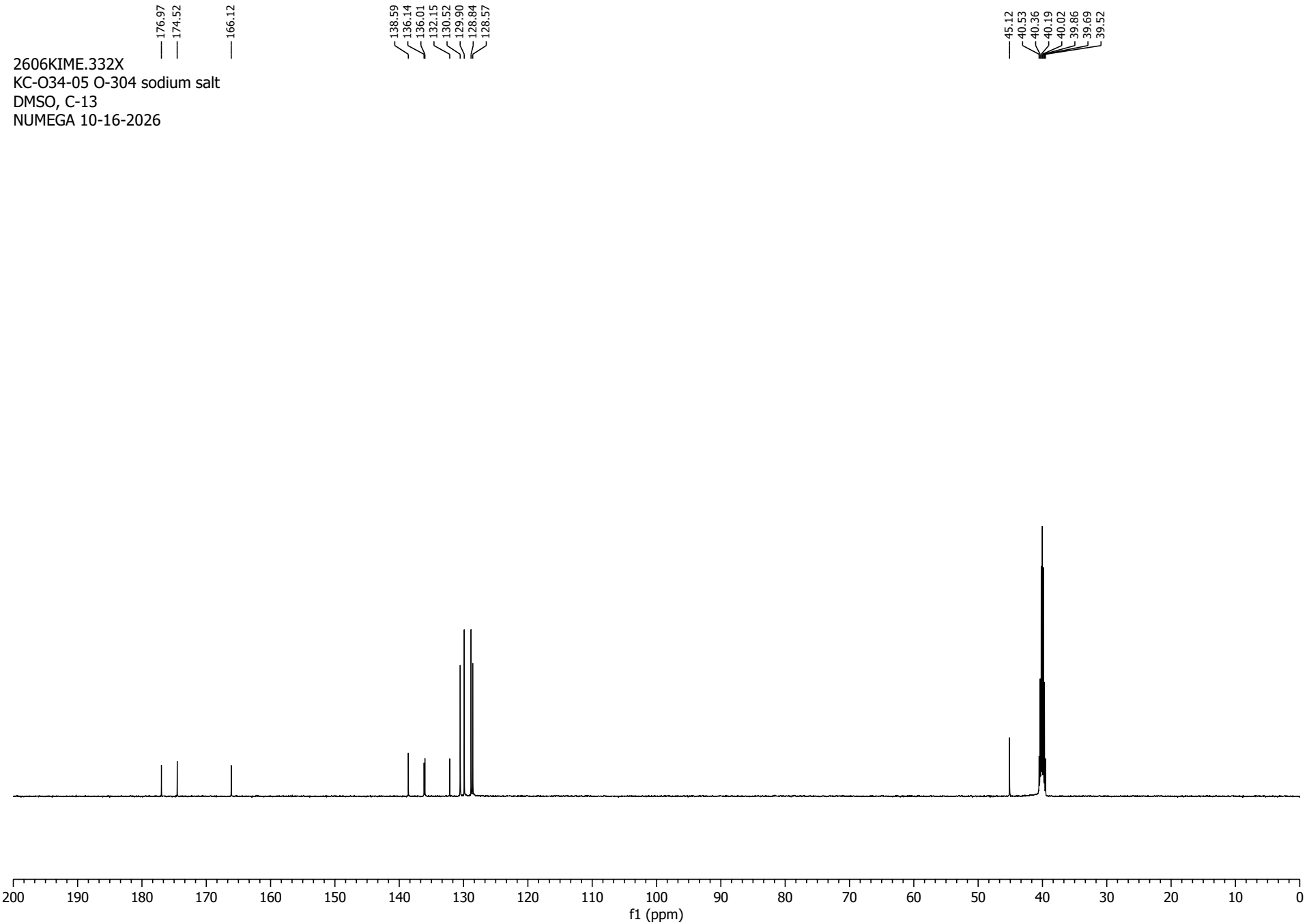

8.09
8.08
8.07
8.07
8.06
7.48
7.48
7.47
7.46
7.39
7.39
7.38
7.38
7.37
7.29
7.28
7.28
7.27
4.70
3.40
2.51
2.50
2.50
2.50
2.49
2606KIME.332P
KC-O34-05 O-304 sodium salt
DMSO, H-1
NUMEGA 10-16-2026
1.00
1.00
0.99
1.04
1.07
1.38
10.0
9.5
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
-0.5
f1 (ppm)

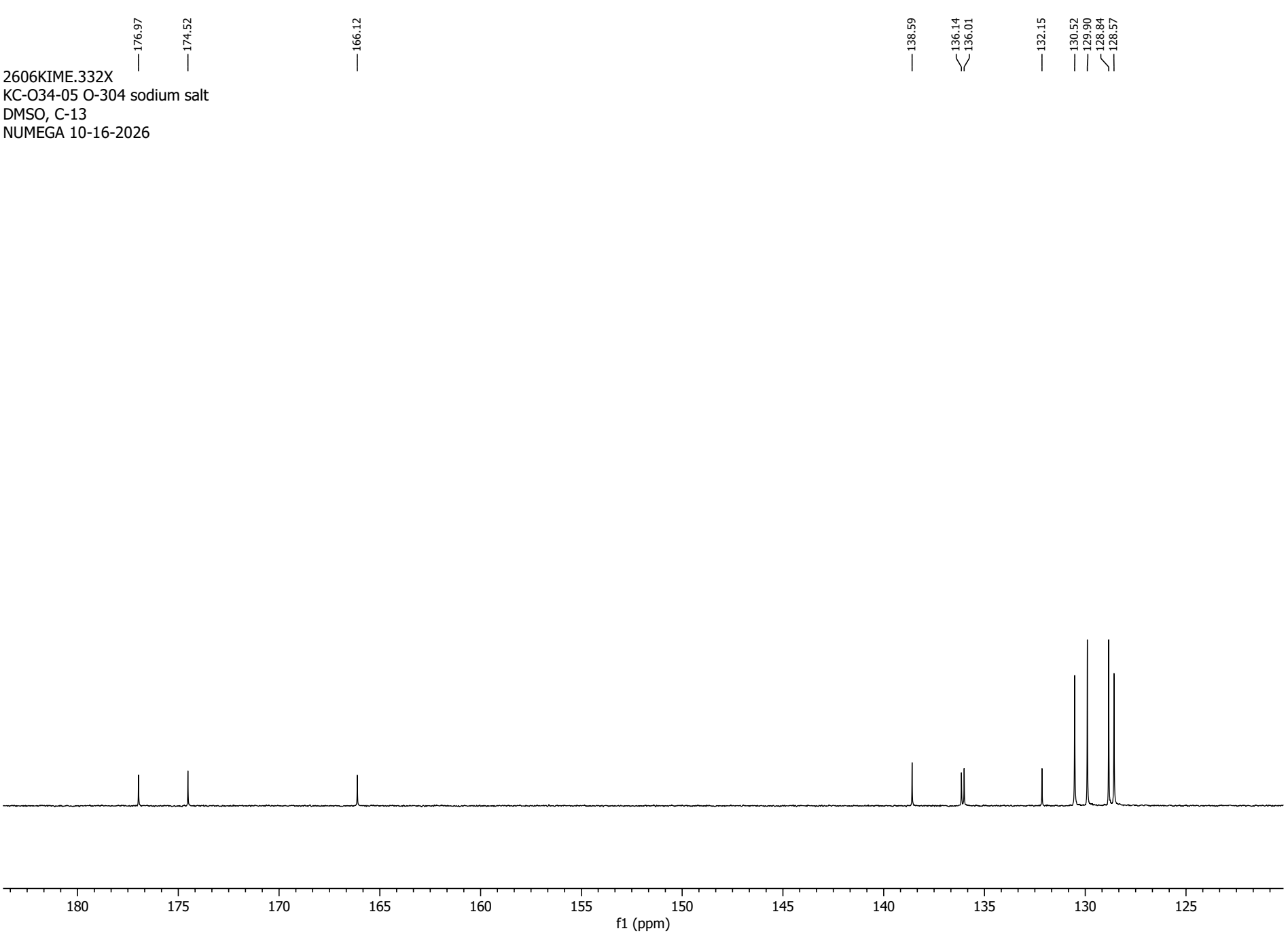
2606KIME.332P
KC-O34-05 O-304 sodium salt
DMSO, H-1
NUMEGA 10-16-2026



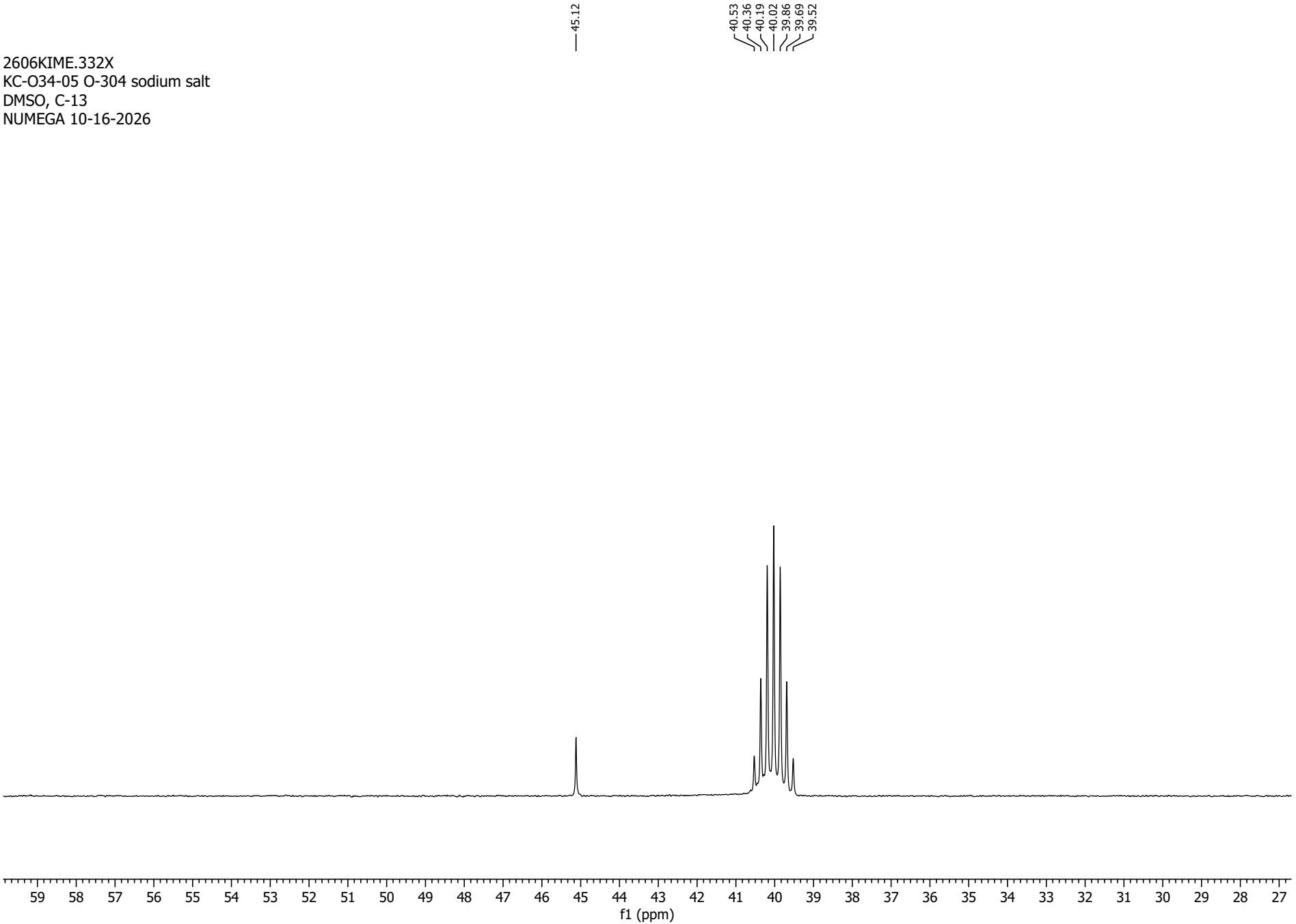
2606KIME.332P
KC-O34-05 O-304 sodium salt
DMSO, H-1
NUMEGA 10-16-2026



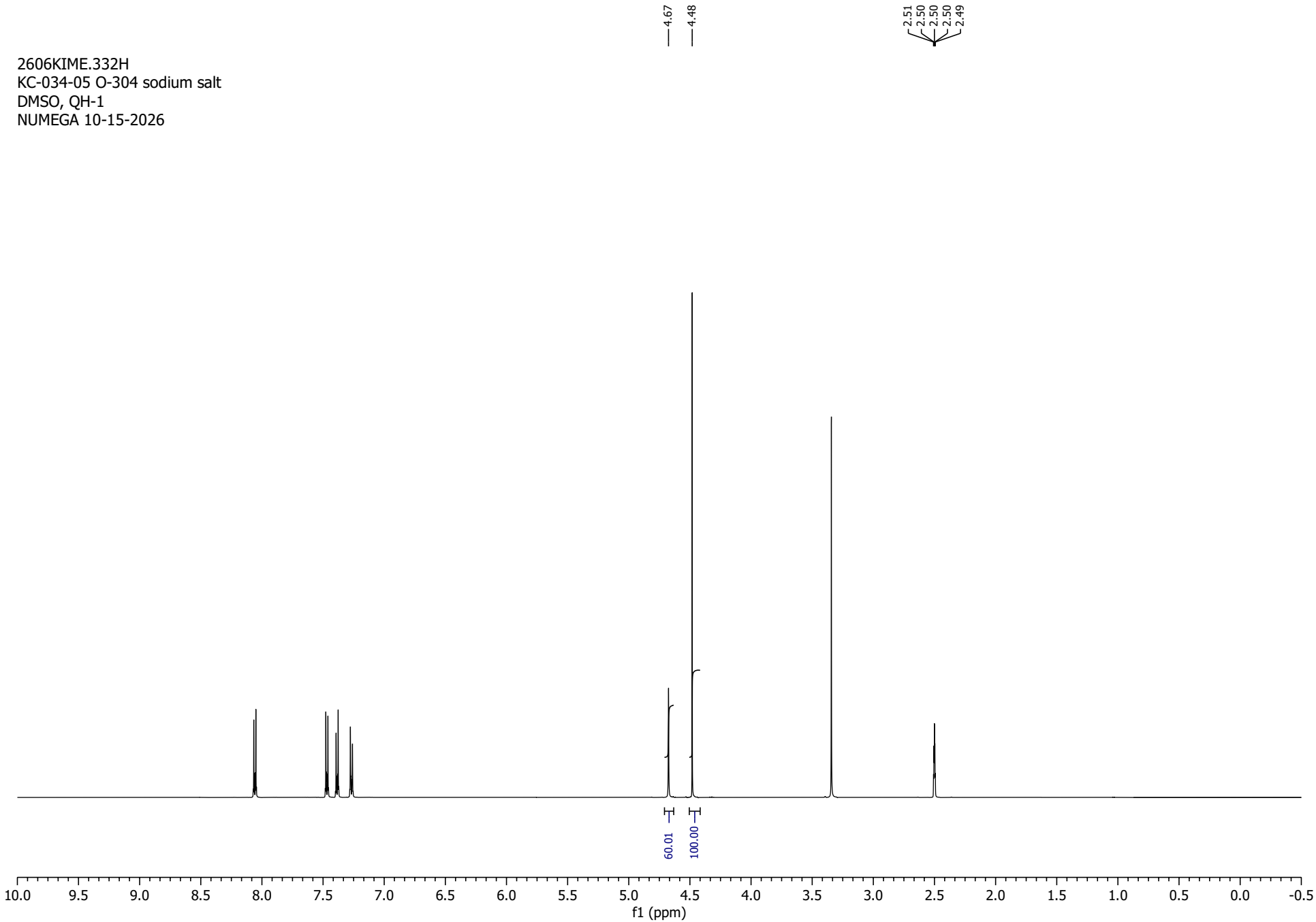

176.97
174.52
166.12
138.59
136.14
136.01
132.15
130.52
129.90
128.84
128.57
45.12
40.53
40.36
40.19
40.02
39.86
39.69
39.52
2606KIME.332X
KC-O34-05 O-304 sodium salt
DMSO, C-13
NUMEGA 10-16-2026
200
190
180
170
160
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0
f1 (ppm)


176.97
174.52
166.12
138.59
136.14
136.01
132.15
130.52
129.90
128.84
128.57
2606KIME.332X
KC-O34-05 O-304 sodium salt
DMSO, C-13
NUMEGA 10-16-2026
180
175
170
165
160
155
150
145
140
135
130
125
f1 (ppm)

2606KIME.332X
KC-O34-05 O-304 sodium salt
DMSO, C-13
NUMEGA 10-16-2026



2606KIME.332H
KC-034-05 O-304 sodium salt
DMSO, QH-1
NUMEGA 10-15-2026



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October 20, 2026

NuMega Reference #
2606KIME.332H

Company: Kimera Chem

Quantitative Analysis Report

Bruker 500 MHz, AVII-500 and AV-500

Sample ID	KC-034-05 O-304 sodium salt
Standard	Ethylene Carbonate
Weight of Standard (wt_{st})	1.901
Weight of Sample (wt_{sa})	11.116
Assumed Sample Molecular Weight (MW_{sa})	403.24
Standard Molecular Weight (MW_{st})	88.06
Integration of Sample (I_{sa})	60.65
Integration of Standard (I_{st})	100
# of Equivalent Nuclei in Standard (n_{st})	4
# of Equivalent Nuclei in Sample (n_{sa})	2
Assigned Purity of Standard % (P)	99.71
Purity %	94.7

Formula Used for Calculation:

$$Purity\ \% = \frac{wt_{st}}{wt_{sa}} \times \frac{MW_{sa}}{MW_{st}} \times \frac{I_{sa}}{I_{st}} \times \frac{n_{st}}{n_{sa}} \times P$$