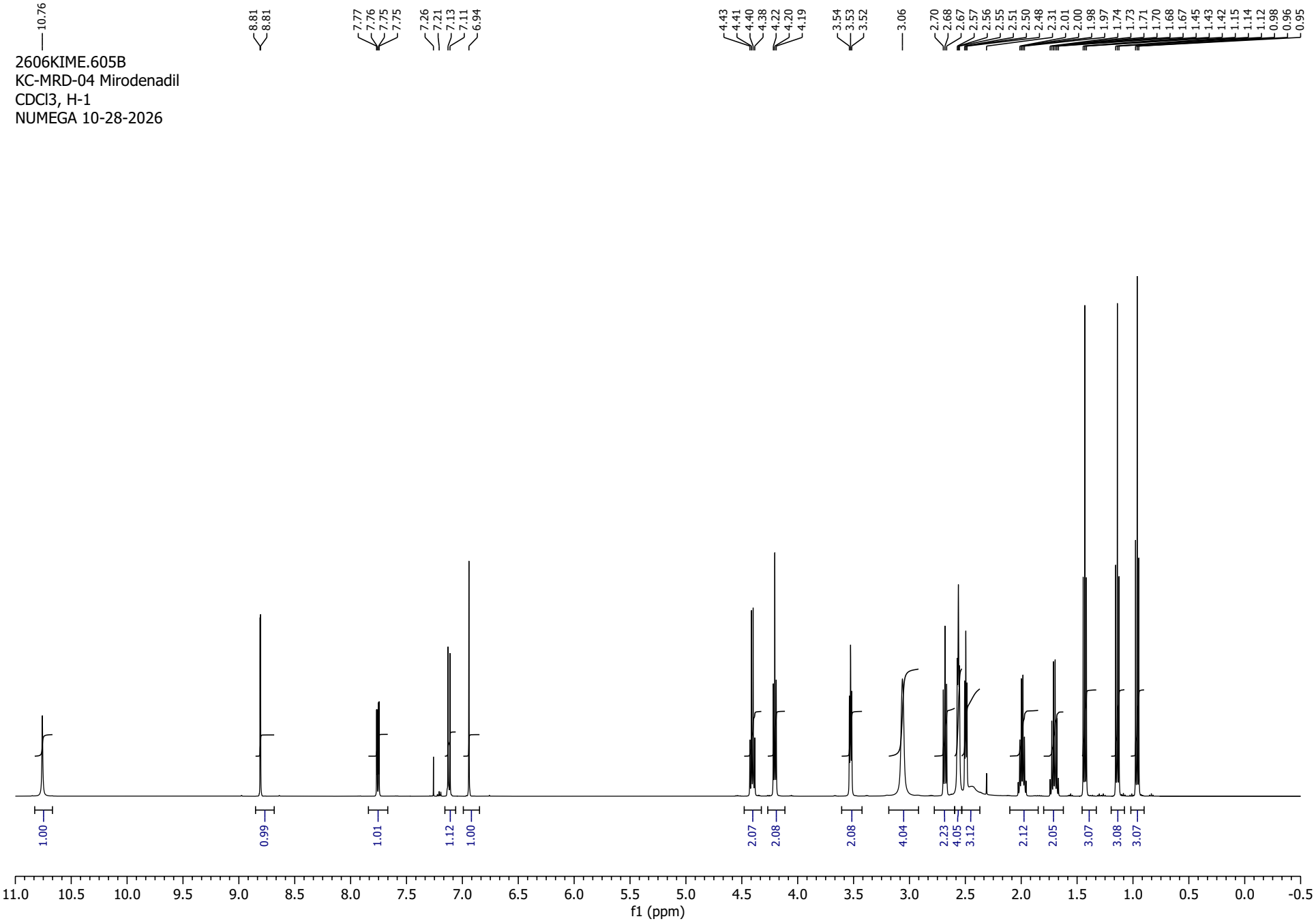
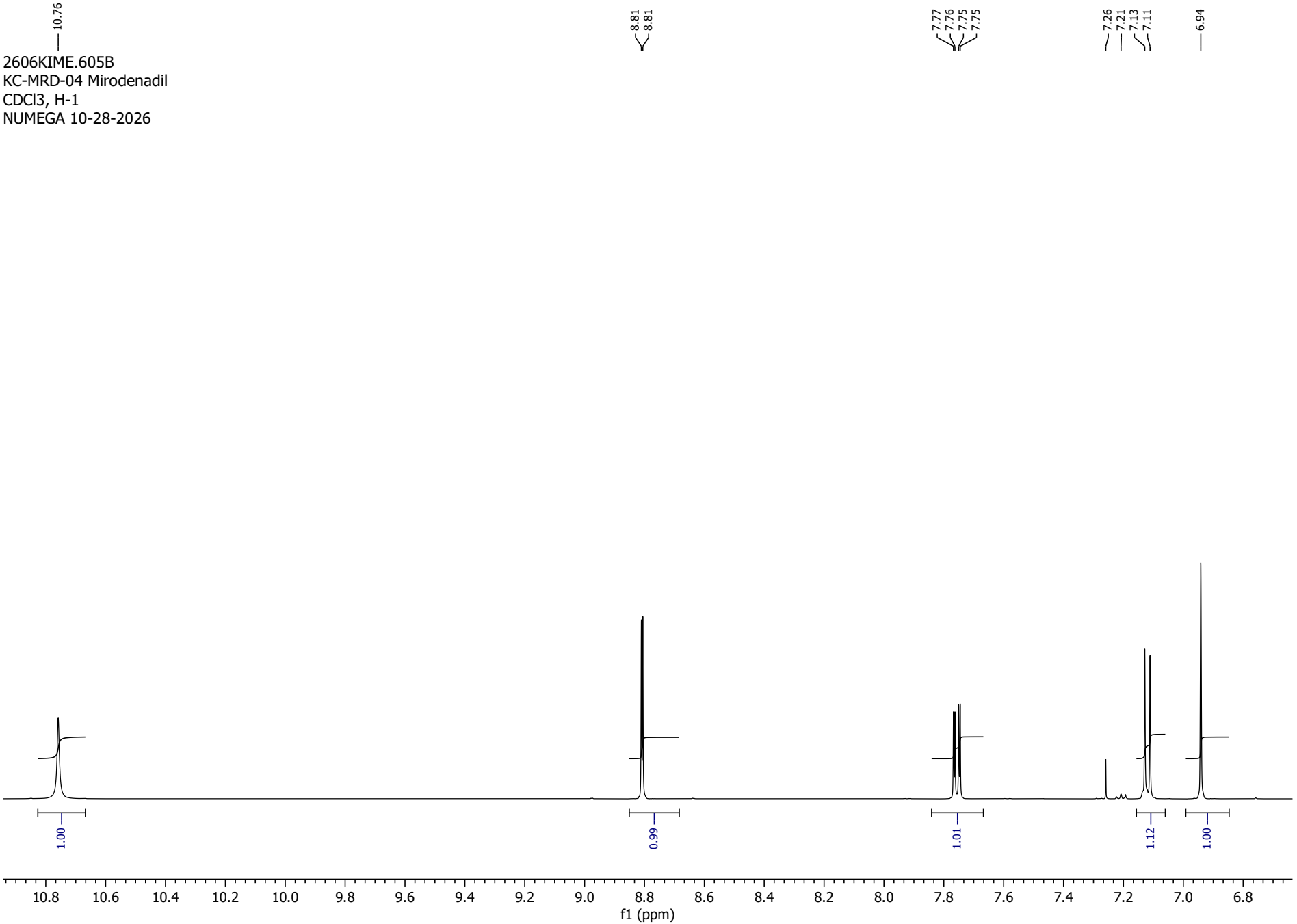
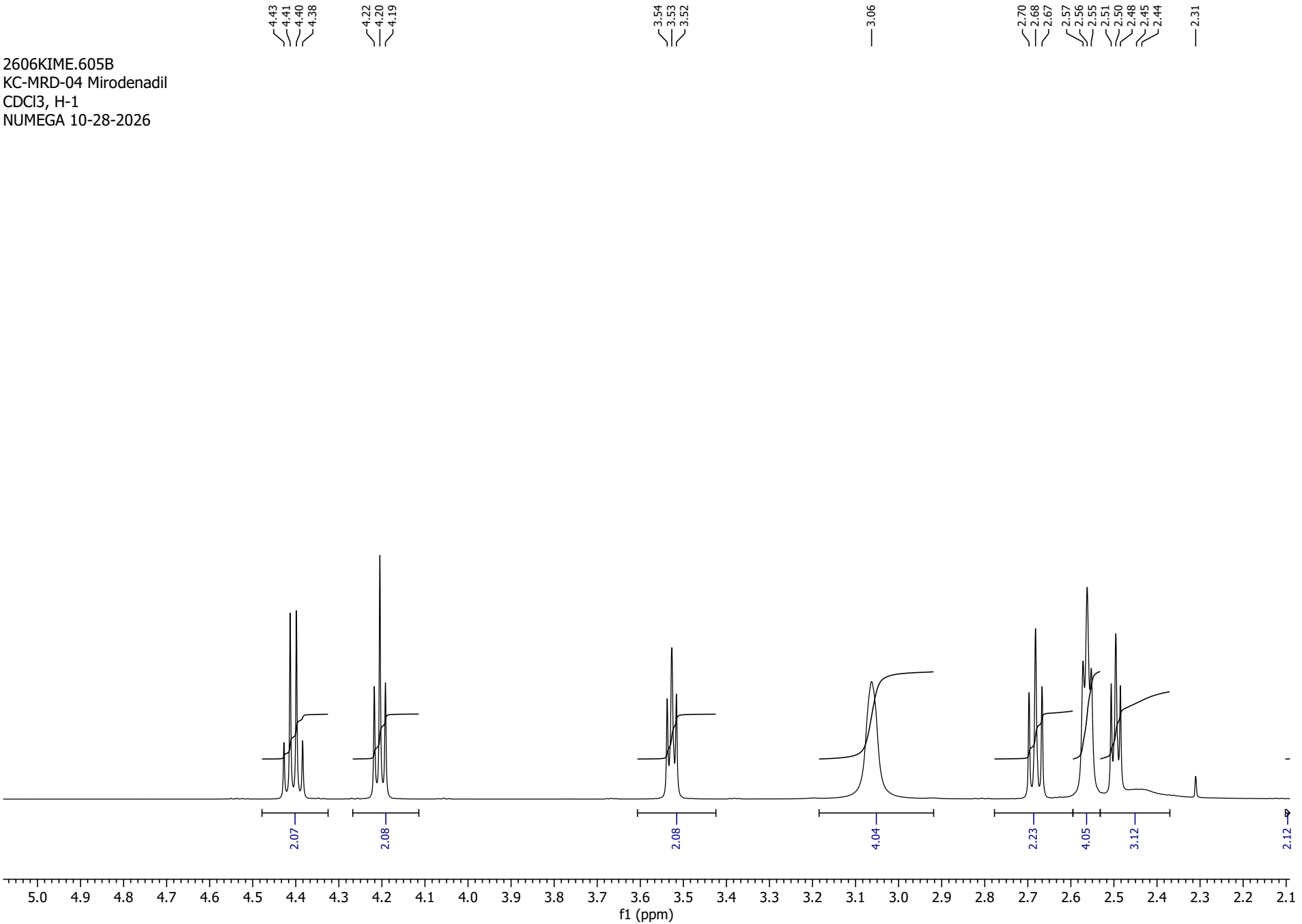

10.76
8.81
8.81
7.77
7.76
7.75
7.75
7.26
7.21
7.13
7.11
6.94
4.43
4.41
4.40
4.38
4.22
4.20
4.19
3.54
3.53
3.52
3.06
2.70
2.68
2.67
2.57
2.56
2.55
2.51
2.50
2.48
2.31
2.01
2.00
1.98
1.97
1.74
1.73
1.71
1.70
1.68
1.67
1.45
1.43
1.42
1.15
1.14
1.12
0.98
0.96
0.95
2606KIME.605B
KC-MRD-04 Mirodenadil
CDCl3, H-1
NUMEGA 10-28-2026
1.00
0.99
1.01
1.12
1.00
2.07
2.08
2.08
4.04
2.23
4.05
3.12
2.12
2.05
3.07
3.08
3.07
11.0
10.5
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)

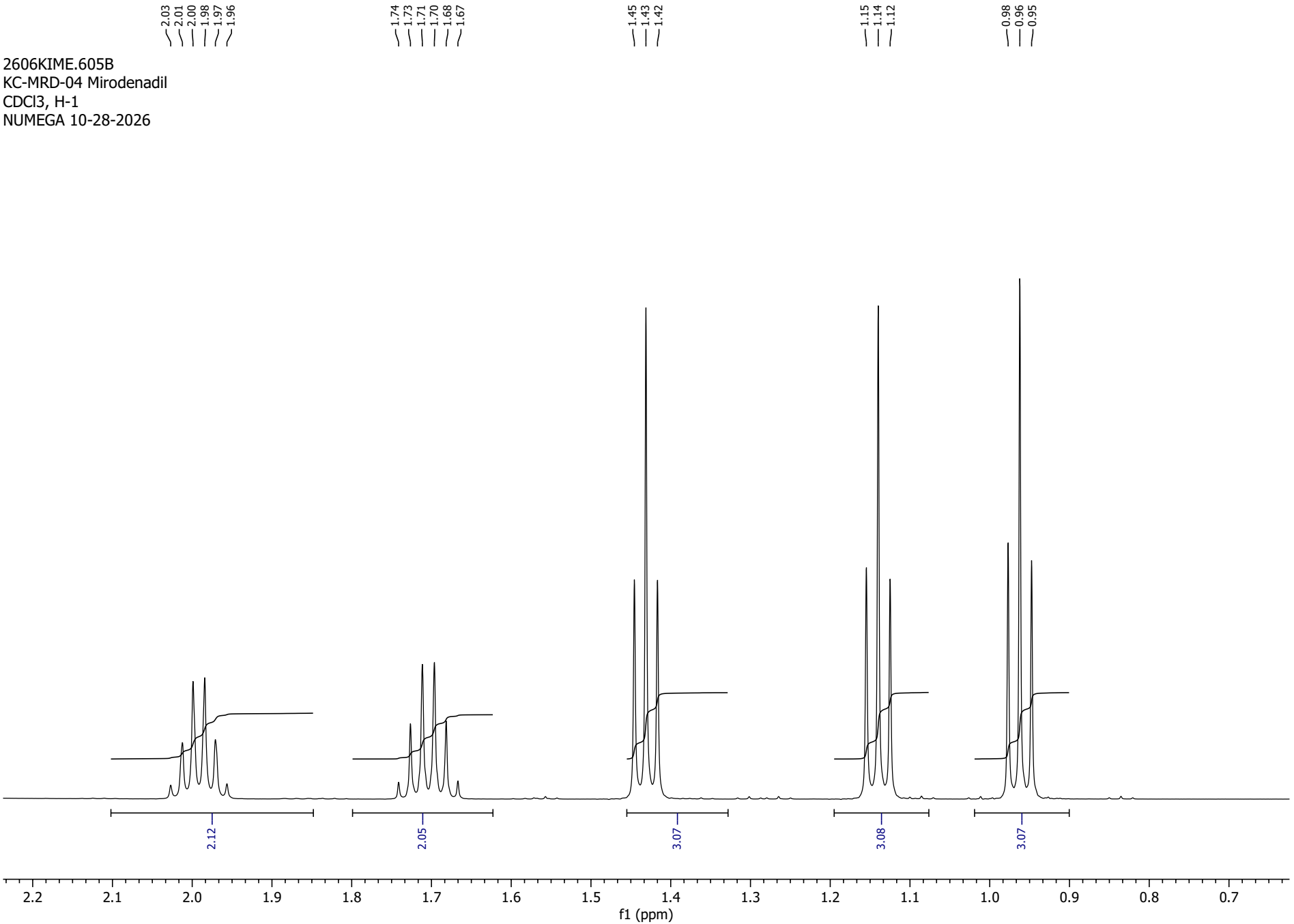
2606KIME.605B
KC-MRD-04 Mirodenadil
CDCl3, H-1
NUMEGA 10-28-2026



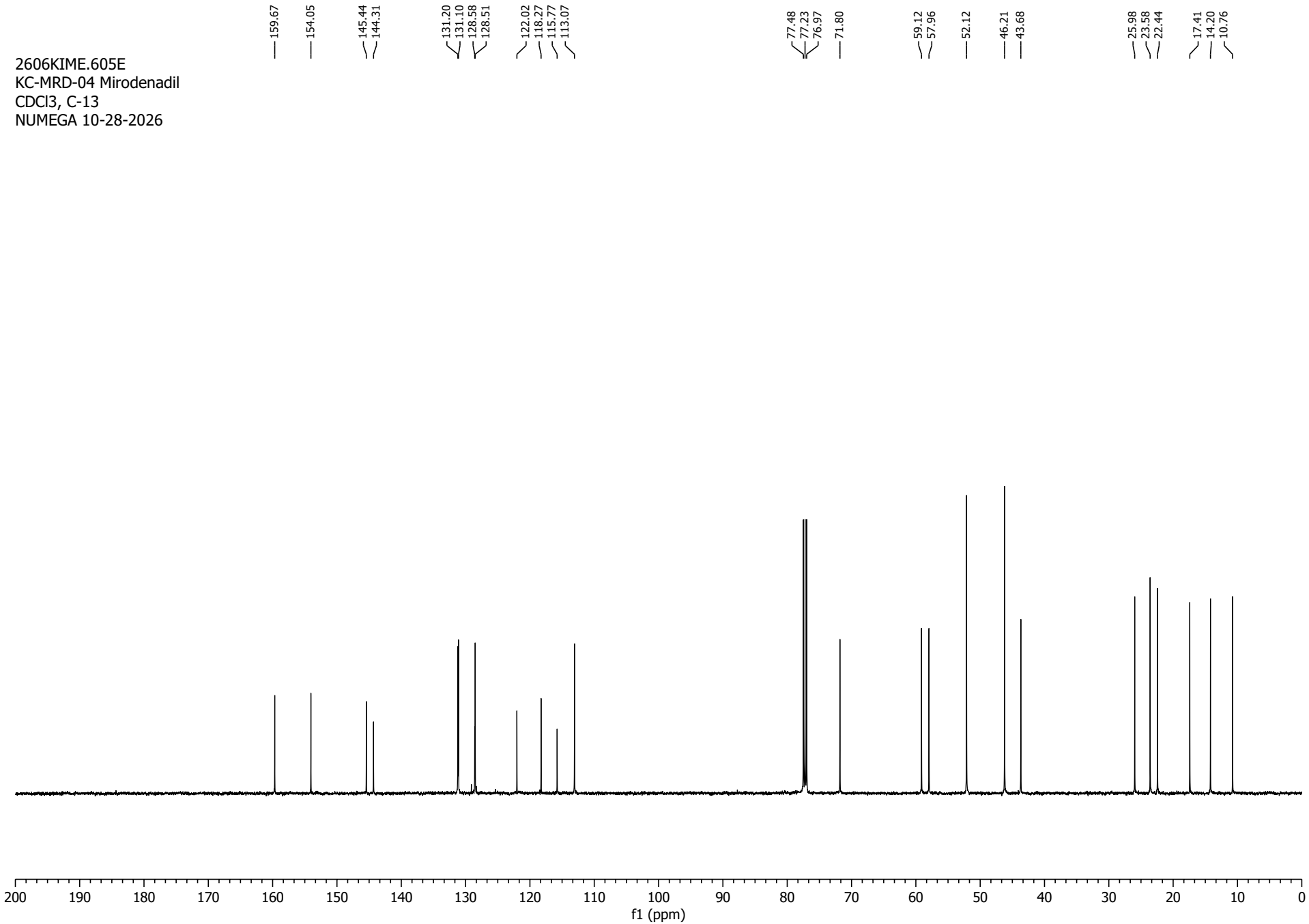
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KC-MRD-04 Mirodenadil
CDCl3, H-1
NUMEGA 10-28-2026

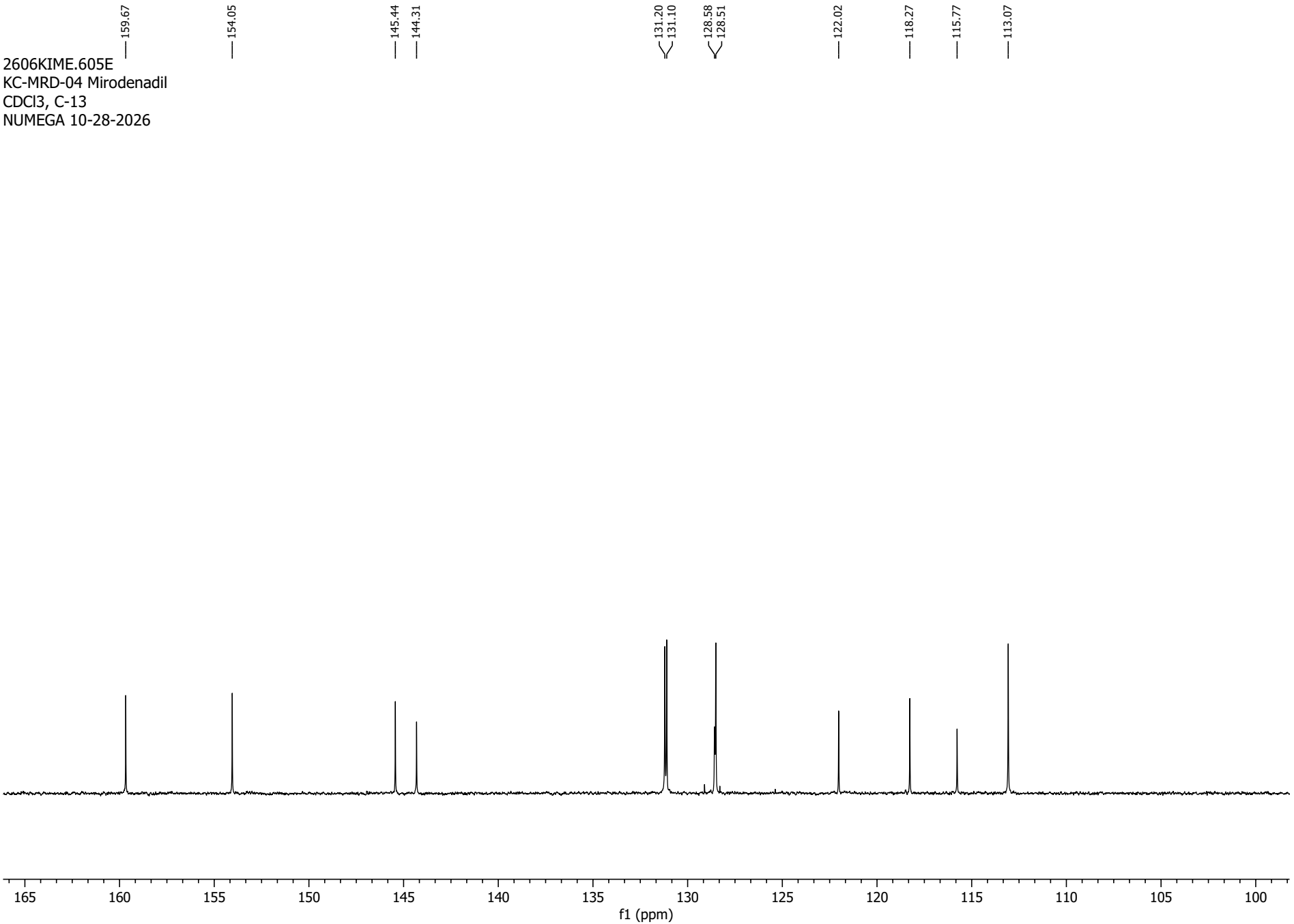


2606KIME.605B
KC-MRD-04 Mirodenadil
CDCl3, H-1
NUMEGA 10-28-2026

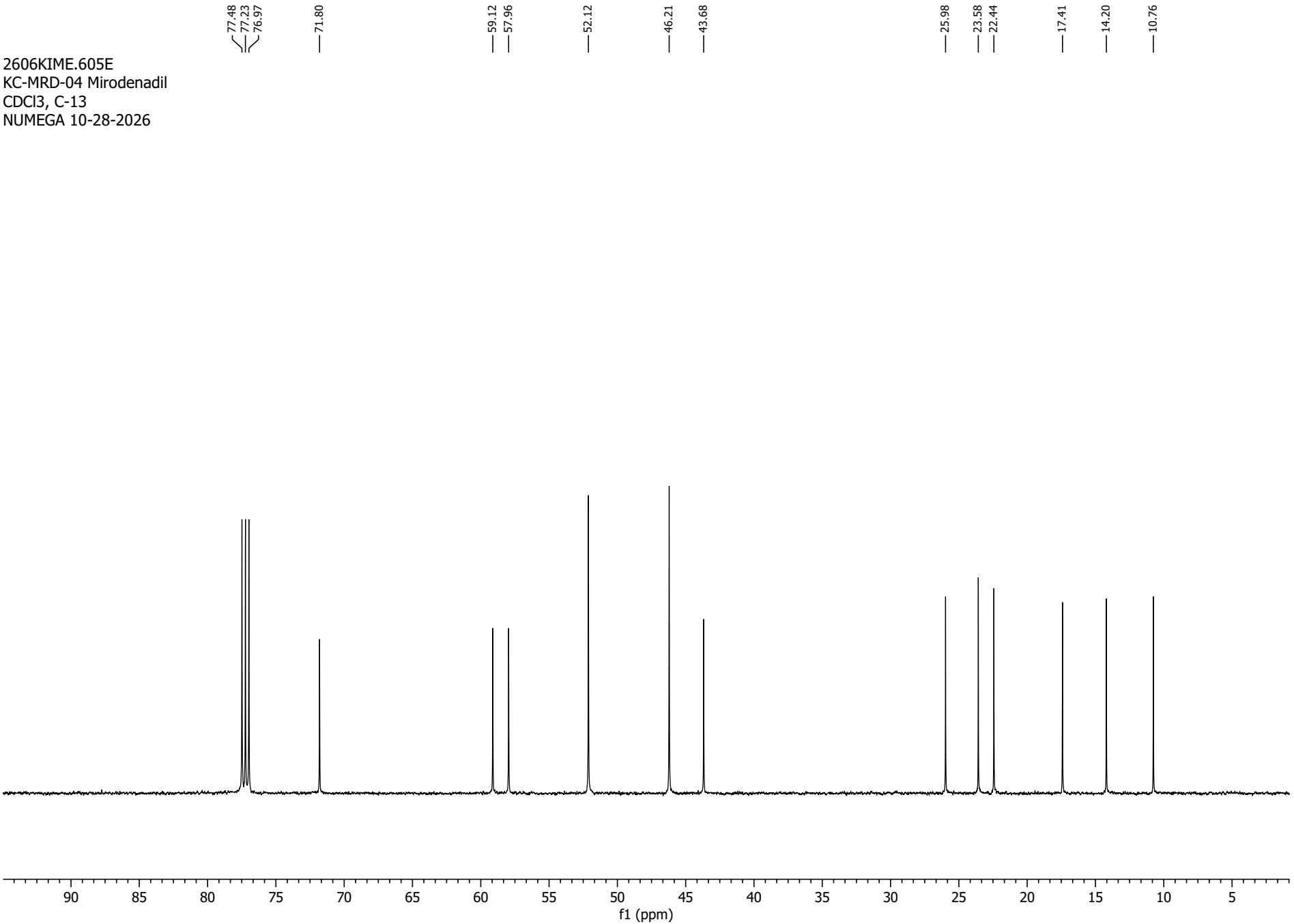


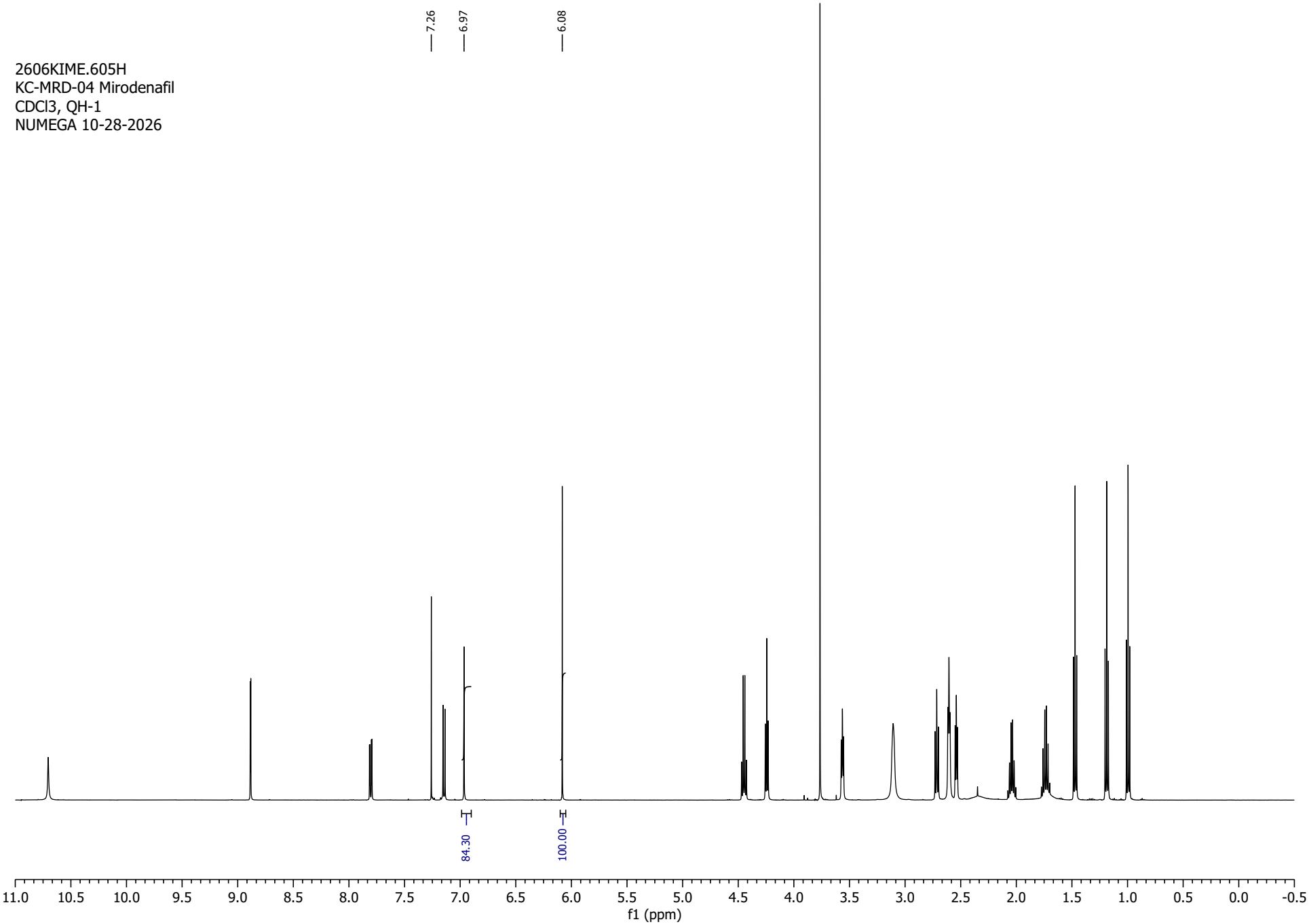
2606KIME.605E
KC-MRD-04 Mirodenadil
CDCl3, C-13
NUMEGA 10-28-2026




159.67
154.05
145.44
144.31
131.20
131.10
128.58
128.51
122.02
118.27
115.77
113.07
2606KIME.605E
KC-MRD-04 Mirodenadil
CDCl3, C-13
NUMEGA 10-28-2026
165
160
155
150
145
140
135
130
125
120
115
110
105
100
f1 (ppm)

2606KIME.605E
KC-MRD-04 Mirodenadil
CDCl3, C-13
NUMEGA 10-28-2026




7.26
6.97
6.08
2606KIME.605H
KC-MRD-04 Mirodenafil
CDCl3, QH-1
NUMEGA 10-28-2026
84.30
100.00
11.0
10.5
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)

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November 2, 2026

NuMega Reference #
2606KIME.605H

Company: Kimera Chem

Quantitative Analysis Report

Bruker 500 MHz, AVII-500 and AV-500

Sample ID	KC-MRD-04 Mirodenafil
Standard	1,3,5-trimethoxybenzene
Weight of Standard (wt_{st})	1.548
Weight of Sample (wt_{sa})	12.374
Assumed Sample Molecular Weight (MW_{sa})	531.66
Standard Molecular Weight (MW_{st})	168.19
Integration of Sample (I_{sa})	84.3
Integration of Standard (I_{st})	100
# of Equivalent Nuclei in Standard (n_{st})	3
# of Equivalent Nuclei in Sample (n_{sa})	1
Assigned Purity of Standard % (P)	99.83
Purity %	99.8

Formula Used for Calculation:

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