

July 9, 2026

NuMega Reference #
2604KIME.087U

Company: Kimera Chem

Quantitative Analysis Report

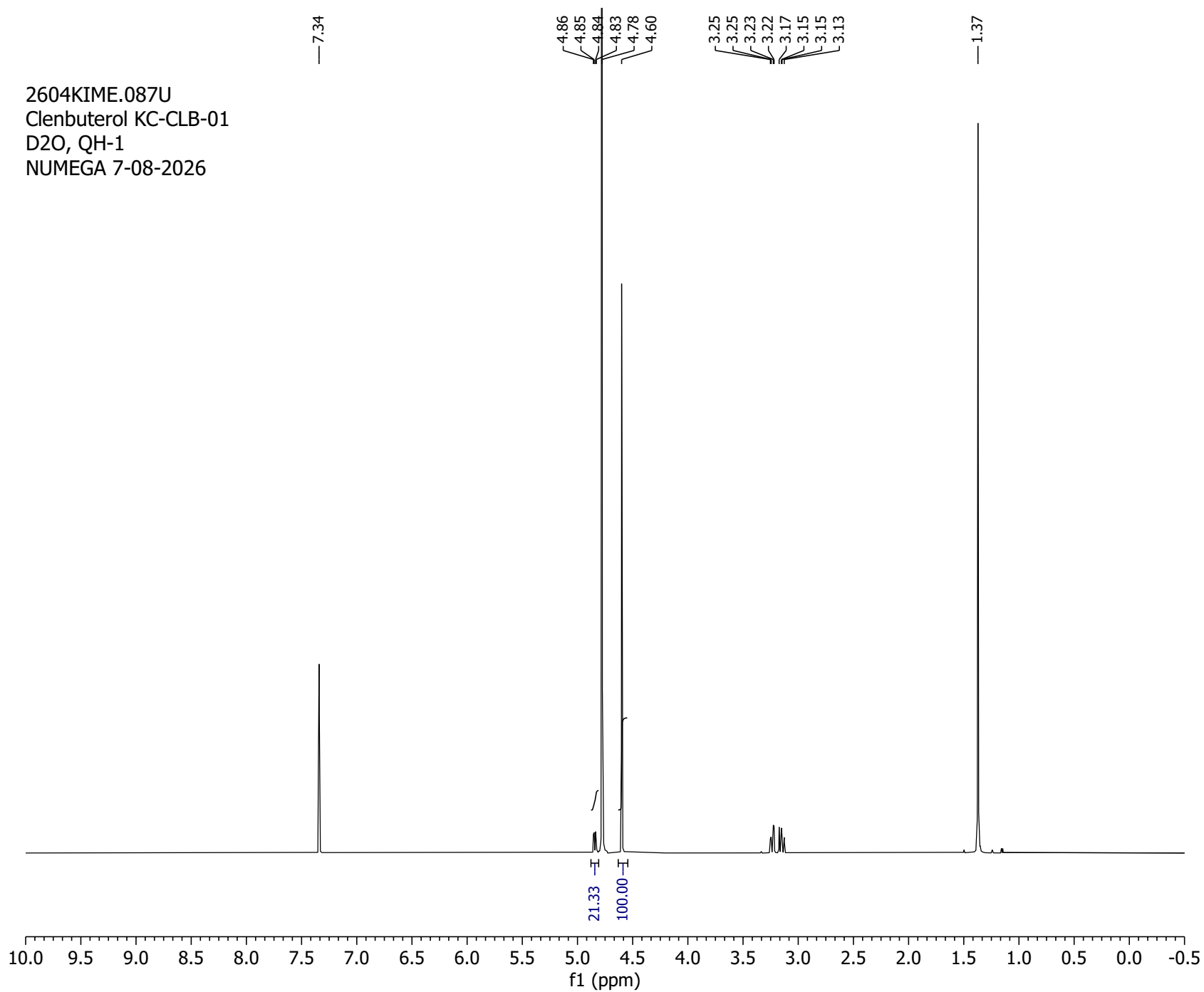
Bruker 500 MHz, AVII-500 and AV-500

Sample ID	Clenbuterol KC-CLB-01
Standard	Ethylene Carbonate
Weight of Standard (wt _{st})	1.563
Weight of Sample (wt _{sa})	5.249
Assumed Sample Molecular Weight (MW _{sa})	313.65
Standard Molecular Weight (MW _{st})	88.06
Integration of Sample (I _{sa})	21.33
Integration of Standard (I _{st})	100
# of Equivalent Nuclei in Standard (n _{st})	4
# of Equivalent Nuclei in Sample (n _{sa})	1
Assigned Purity of Standard % (P)	99.71
Purity %	90.2

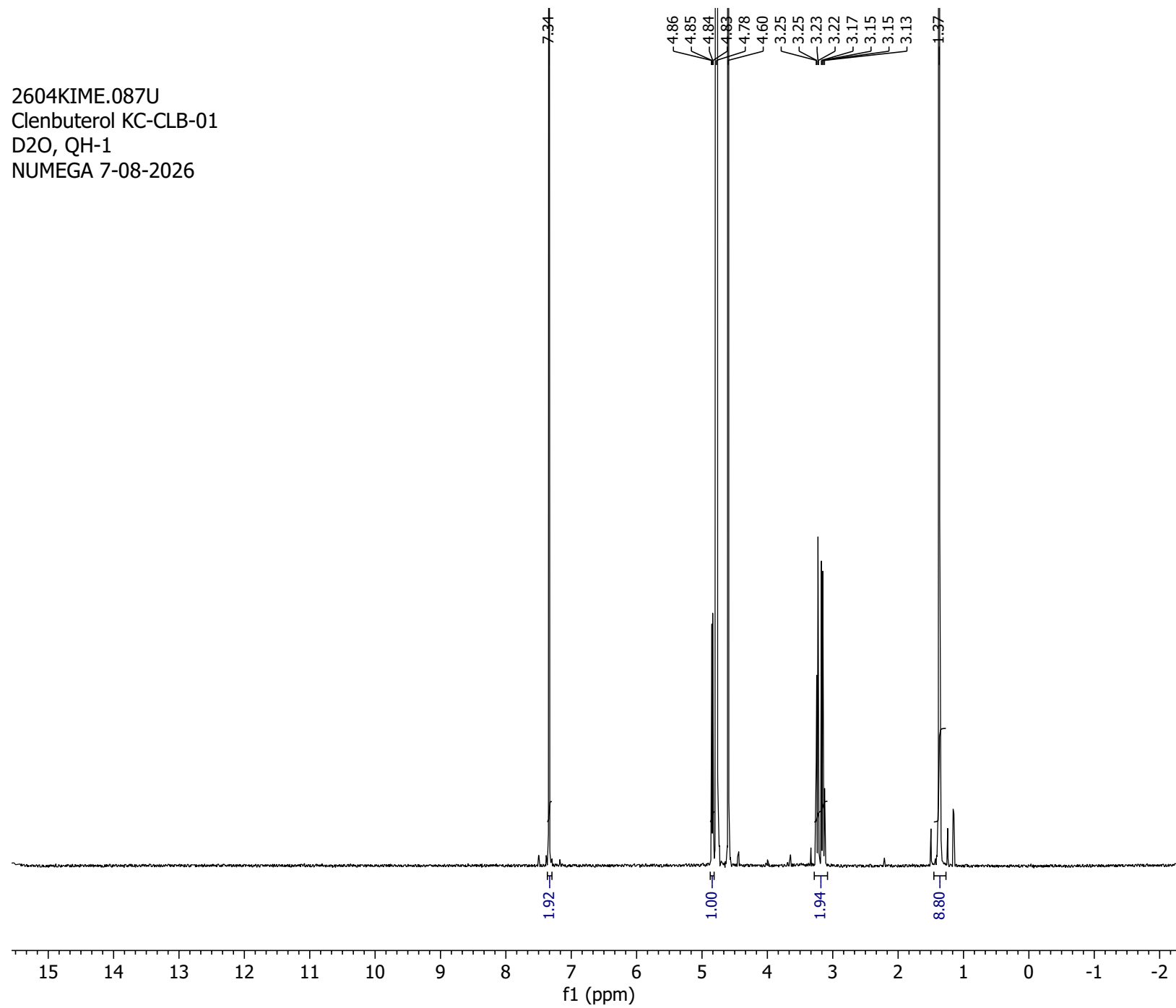
Formula Used for Calculation:

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

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Clenbuterol KC-CLB-01
D2O, QH-1
NUMEGA 7-08-2026



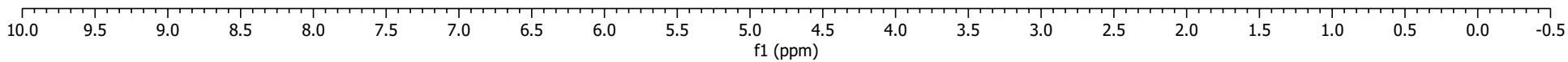
2604KIME.087U
Clenbuterol KC-CLB-01
D2O, QH-1
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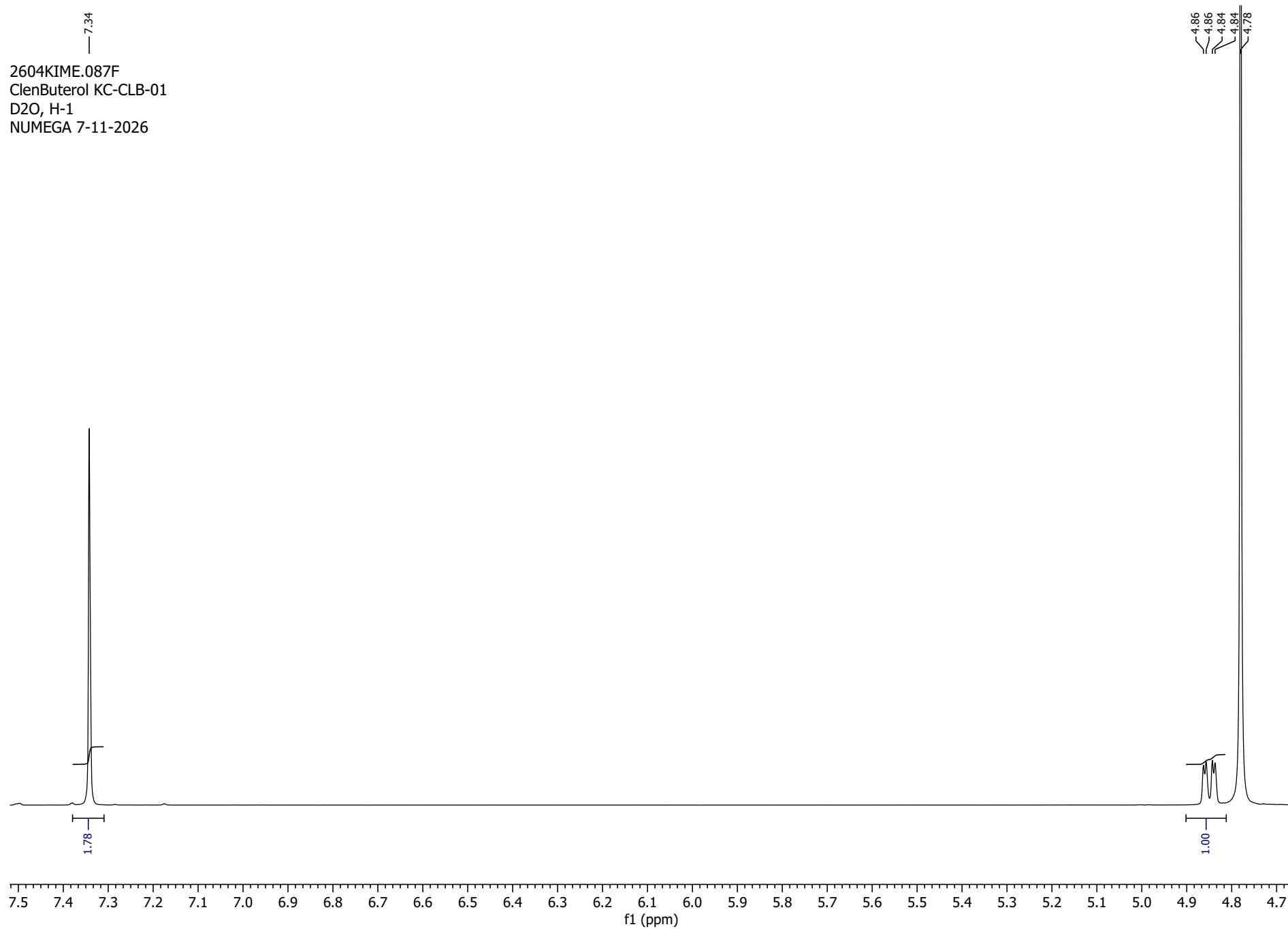
2604KIME.087F
ClenButerol KC-CLB-01
D2O, H-1
NUMEGA 7-11-2026

Chemical shift (ppm): 7.34, 4.86, 4.84, 4.78, 3.25, 3.23, 3.22, 3.17, 3.15, 3.13, 1.38

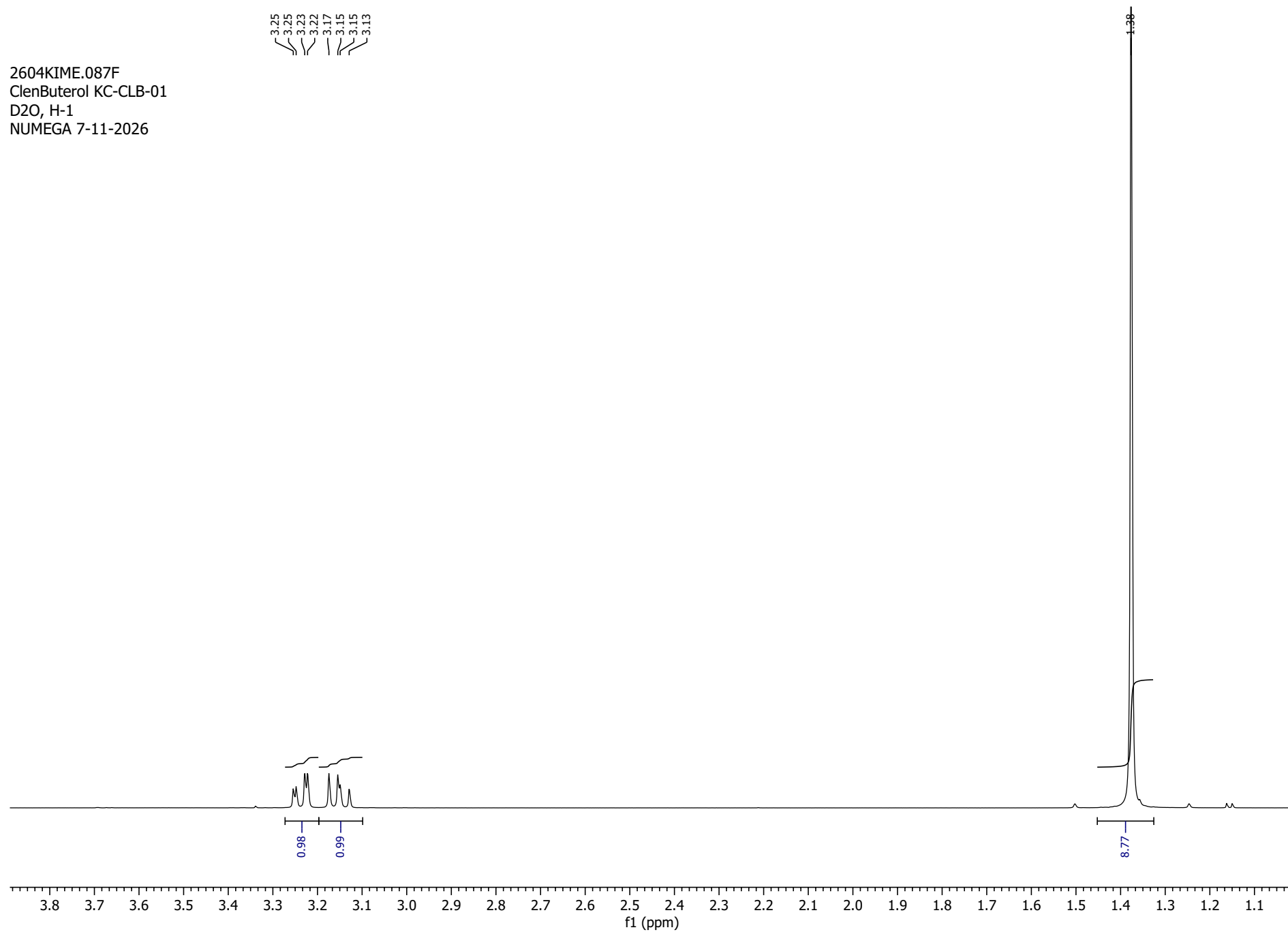
Integration values: 1.78, 1.00, 0.98, 0.99, 8.77



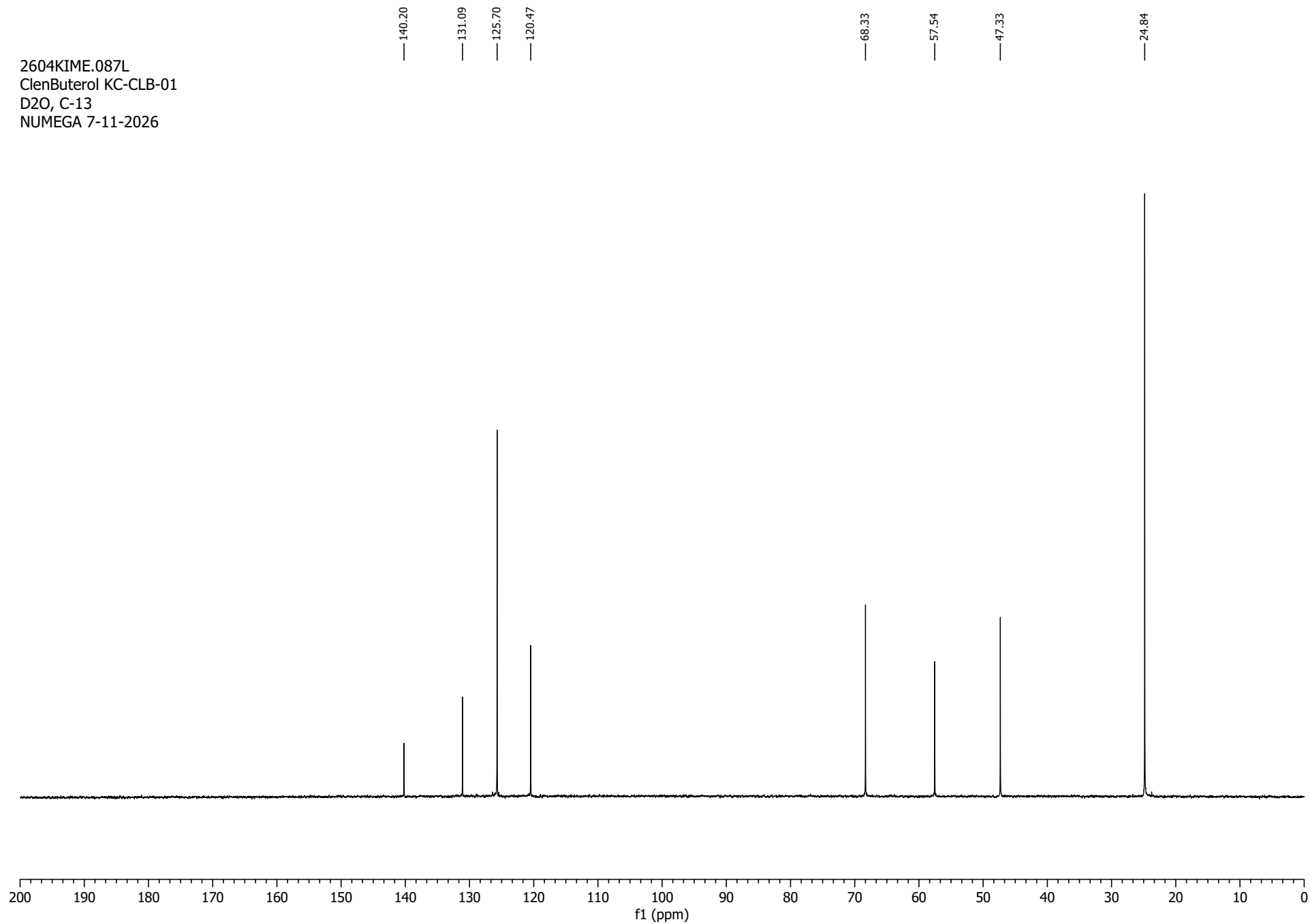
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ClenButerol KC-CLB-01
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ClenButerol KC-CLB-01
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ClenButerol KC-CLB-01
D2O, C-13
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ClenButerol KC-CLB-01
D2O, C-13
NUMEGA 7-11-2026

