

August 11, 2026

NuMega Reference #
2604KIME.702O

Company: Kimera Chem

Quantitative Analysis Report

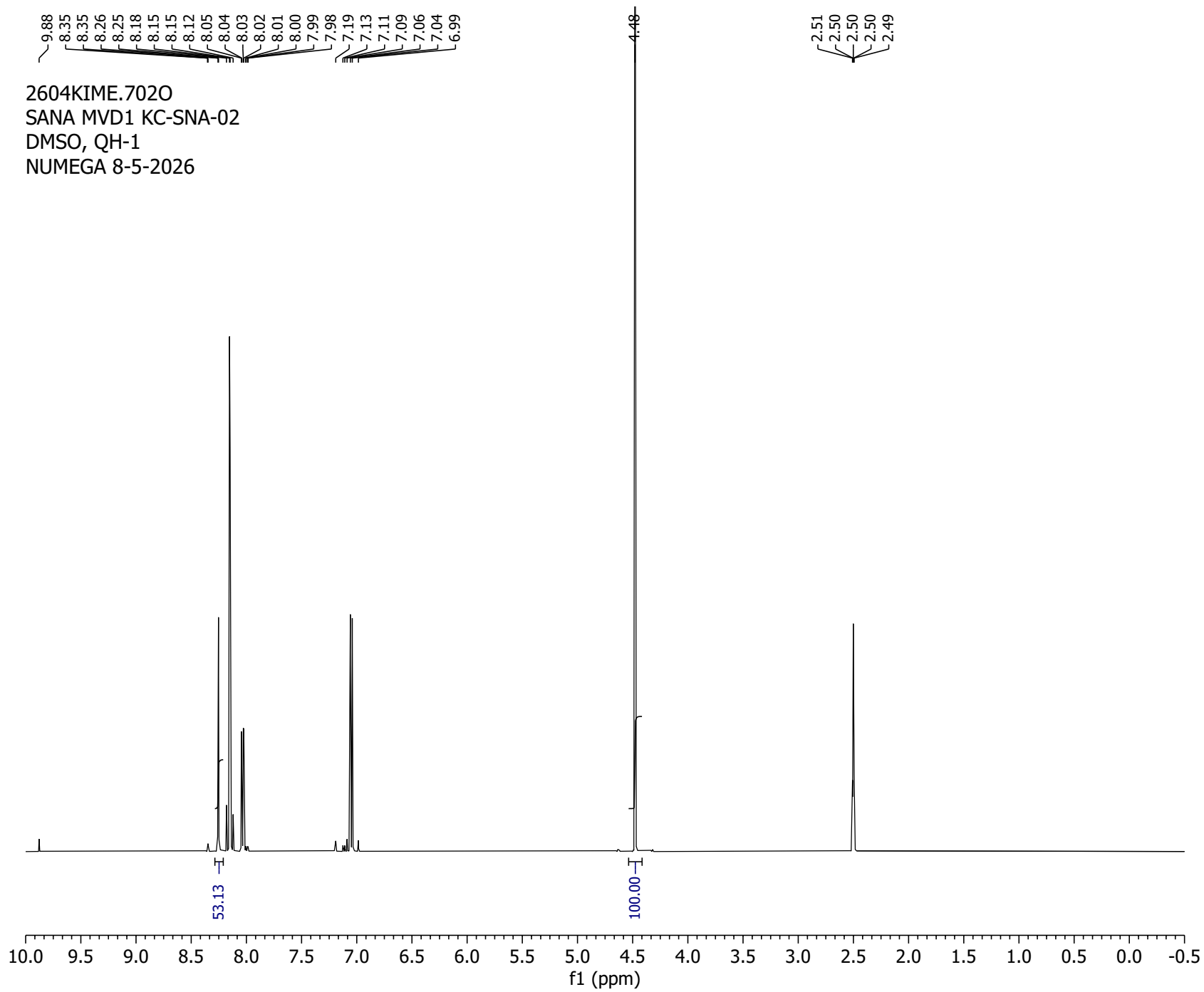
Bruker 500 MHz, AVII-500 and AV-500

Sample ID	SANA MVD1 KC-SNA-02
Standard	Ethylene Carbonate
Weight of Standard (wt _{st})	1.903
Weight of Sample (wt _{sa})	10.055
Assumed Sample Molecular Weight (MW _{sa})	209.16
Standard Molecular Weight (MW _{st})	88.06
Integration of Sample (I _{sa})	53.13
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 %	95.3

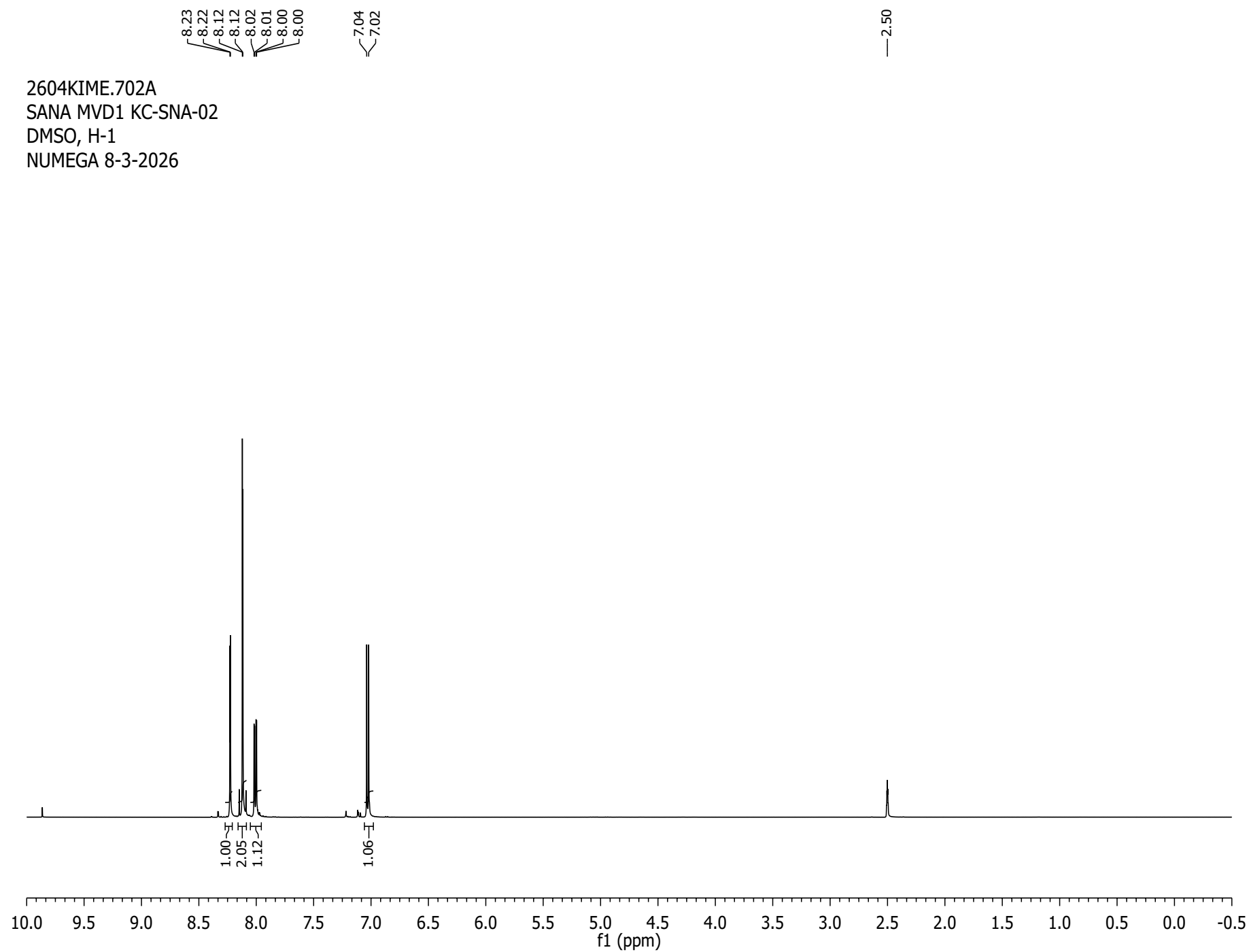
Formula Used for Calculation:

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

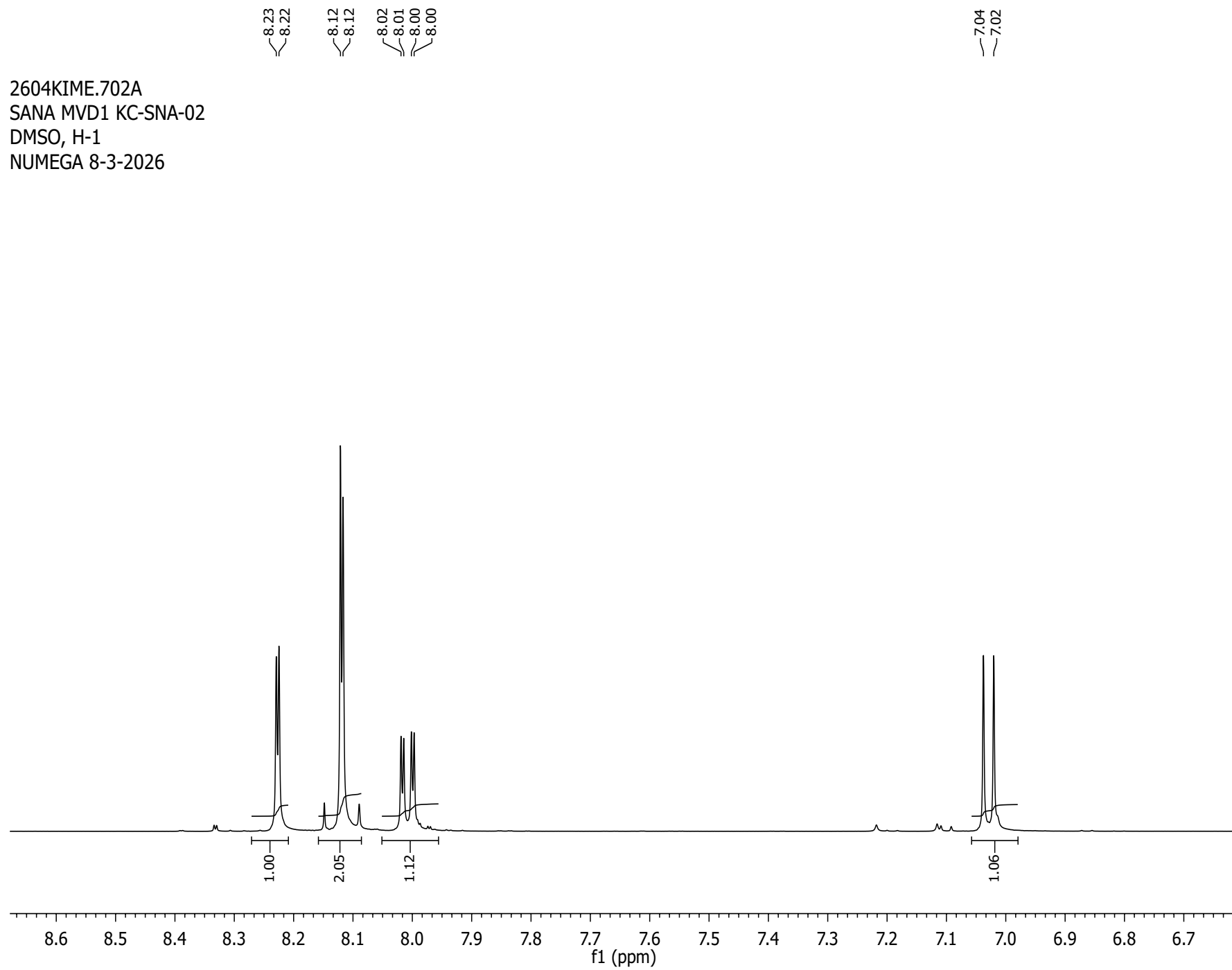
2604KIME.702O
SANA MVD1 KC-SNA-02
DMSO, QH-1
NUMEGA 8-5-2026



2604KIME.702A
SANA MVD1 KC-SNA-02
DMSO, H-1
NUMEGA 8-3-2026



2604KIME.702A
SANA MVD1 KC-SNA-02
DMSO, H-1
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2604KIME.702H
SANA MVD1 KC-SNA-02
DMSO, C-13
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