PEAK CHEMICAL SUPPLY

GB-115

THIRD-PARTY ANALYTICAL REPORT

LOT & ANALYSIS SUMMARY

LOT	PCS-GB-2726O
TESTING LABORATORY	NuMega Resonance Labs - San Diego, CA
LAB REFERENCE	2606PEAK.535A
REPORT DATE	October 27, 2026
METHOD	Quantitative ^{1}H NMR (qNMR)
REPORTED PURITY	**97.1%**

Determined by NuMega Resonance Labs, an independent contract analytical laboratory. Peak Chemical Supply did not perform, influence, or certify this analysis.

INCLUDED DOCUMENTATION

01	Quantitative ^{1}H NMR Analysis Report
02	^{1}H NMR Spectrum

FOR RESEARCH USE ONLY

This cover page was prepared by Peak Chemical Supply for document organization and lot traceability. Analytical results summarized above are reproduced from the attached original third-party laboratory documentation, which follows unaltered.

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October 27, 2026

NuMega Reference #
2606PEAK.535A

Company: Peak Chemical Supply

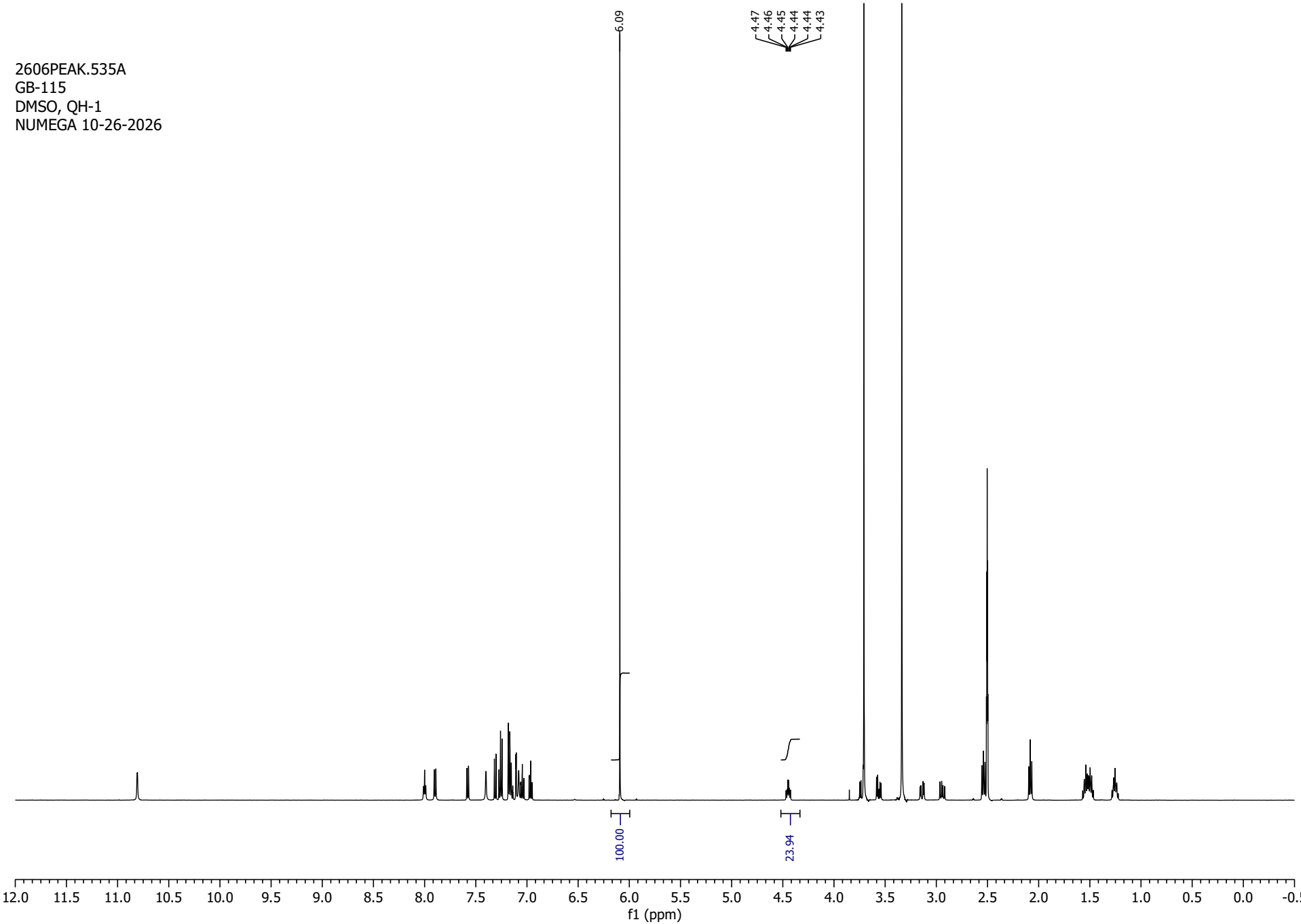
Quantitative Analysis Report

Bruker 500 MHz, AVII-500 and AV-500

Sample ID	GB-115
Standard	1,3,5-trimethoxybenzene
Weight of Standard (wt_{st})	1.975
Weight of Sample (wt_{sa})	3.769
Assumed Sample Molecular Weight (MW_{sa})	434.54
Standard Molecular Weight (MW_{st})	168.19
Integration of Sample (I_{sa})	23.94
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 %	97.1

Formula Used for Calculation:

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


2606PEAK.535A
GB-115
DMSO, QH-1
NUMEGA 10-26-2026
6.09
4.47
4.46
4.45
4.44
4.44
4.43
100.00
23.94
12.0 11.5 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)