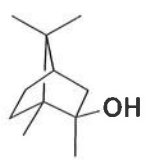


Certificate of Analysis

Name of Product: 2-Methylisoborneol		Lot Number: HAP-4-51
Manufacture Date: 09/21/23	Retested On: n/a	Next Retest Date: 09/20/28
Recommended Storage Conditions: <input type="checkbox"/> Ambient atmosphere <input checked="" type="checkbox"/> Inert atmosphere <input type="checkbox"/> Ambient temperature <input type="checkbox"/> 2-8°C (refrigeration) <input checked="" type="checkbox"/> -20°C or below (freezer)		

Structure: <div style="text-align: center; margin: 10px 0;">  </div>	Molecular Formula: C ₁₁ H ₂₀ O
	Molecular Weight: 168.28
	CAS Number: 2371-42-8


Appearance: White Solid

Purity: NLT 95% by ¹H-NMR

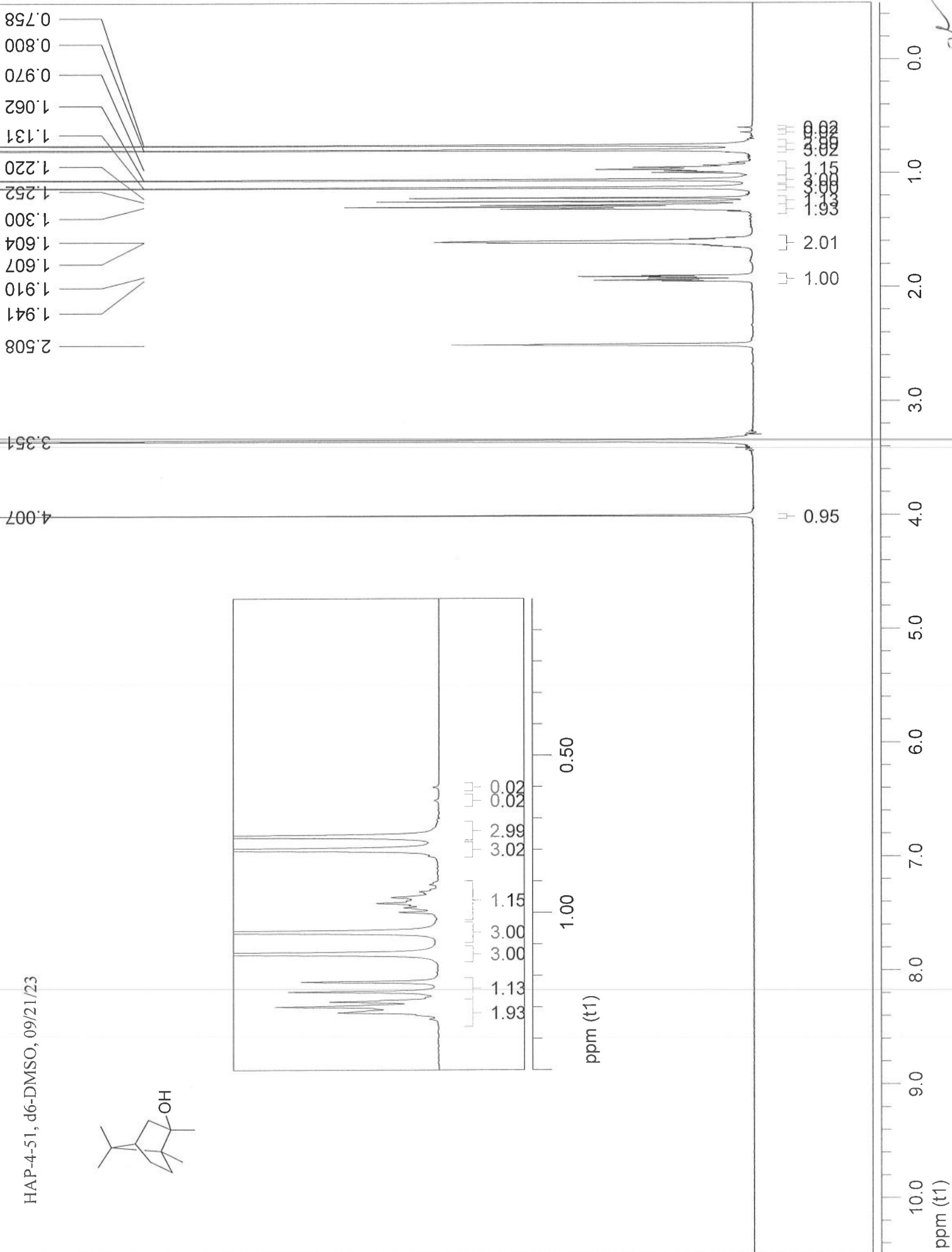
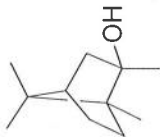
Identity: ¹H-NMR - conforms to structure

MS(APCI, +Ve): [M-H₂O+H]⁺ = 151.2 - conforms to structure

Dalton Pharma Services hereby certifies that the above information is authentic and accurate.

 <hr style="width: 50%; margin: 0 auto;"/> Zemin Li, Ph.D, R&D Chemistry Supervisor	Date: 09/25/23
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HAP-4-51, d6-DMSO, 09/21/23



Spectrum Plot Report

Name	RDS#02920	Rack Pos.	Instrument	Agilent LC-MS	Operator	Matthew Di Nino (DALTON\MDINino)
Inj. Vol. (ul)	5	Plate Pos.	IRM Status		Acq. Time (Local)	09/21/23 1:09:48 PM (UTC-04:00)
Data File	DATA04.d	Method (Acq)	Comment			
			TM-0825-APCI4.m			

