CHEMICAL ANALYSIS TEST REPORT

Laboratory: Nectar Spectra Laboratories
Location: Barcelona, Spain
Contact: office@nectarspectralabs.com

We hereby certify that:

The test(s) shown below were conducted according to industry standard proceedures, using verified reference standards and calibrated instruments. We vouch for the accuracy of these results. Nevertheless we cannot rule out the presence of other minor/trace compounds below the limit of detection of our instruments.

We do not guarantee the safety of consumption of any product, and do not vouch for suppliers of products tested by us, nor for batches. We provide results for scientific and informational purposes on the samples we tested.

Sample Purchase ID	P1460
Sample Lab ID	L1649
Sample ALIAS	Zion Pharma P1460
Date of sample reception	9-Nov-2026
Date of report	13-Nov-2026
Techniques used:	FTIR + HPLC-DAD + NMR
Report by (technician ID)	F2401
Expected substance	Agmatine sulfate

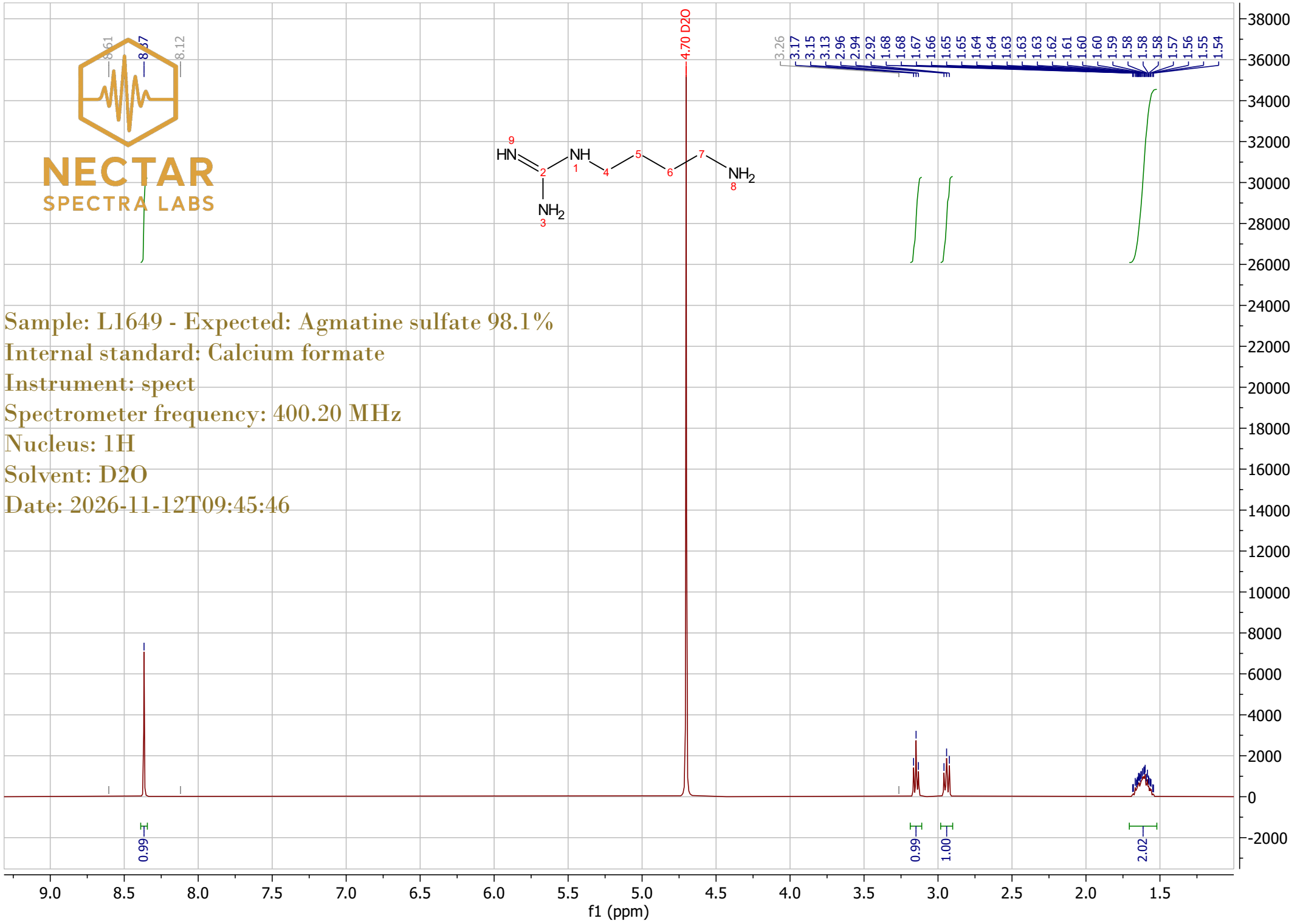
RESULTS:

Agmatine sulfate 98.1%

Lab comments:

REPORT VERIFICATION CODE: a0b5bf30624ce0c17fefac9aadbe3c2e https://www.nectarspectralabs.com/en/report-verifier

END OF REPORT - SPECTRA ATTACHMENTS BELOW

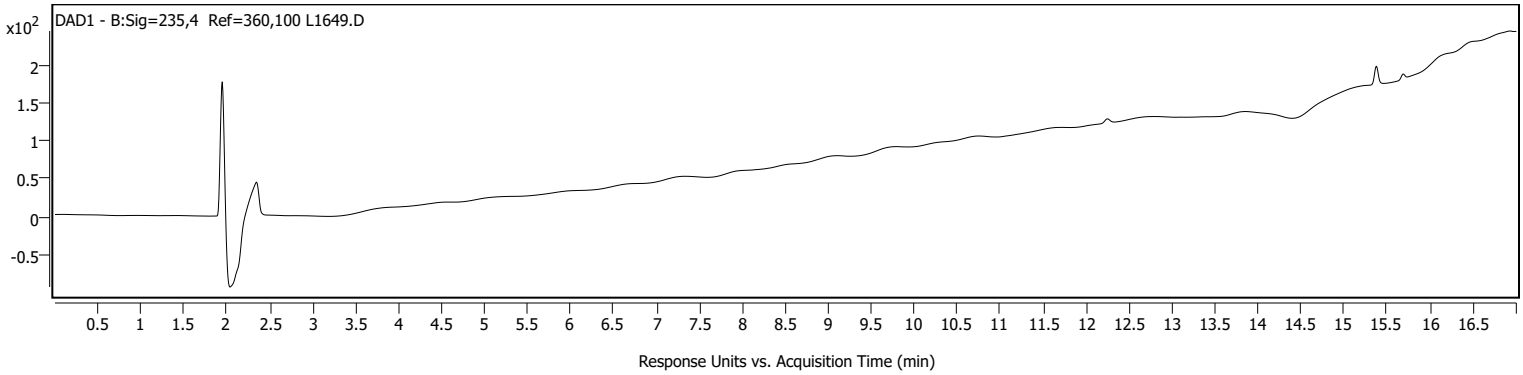


Sample: L1649 - Expected: Agmatine sulfate 98.1%
Internal standard: Calcium formate
Instrument: spect
Spectrometer frequency: 400.20 MHz
Nucleus: 1H
Solvent: D2O
Date: 2026-11-12T09:45:46

Sample Information

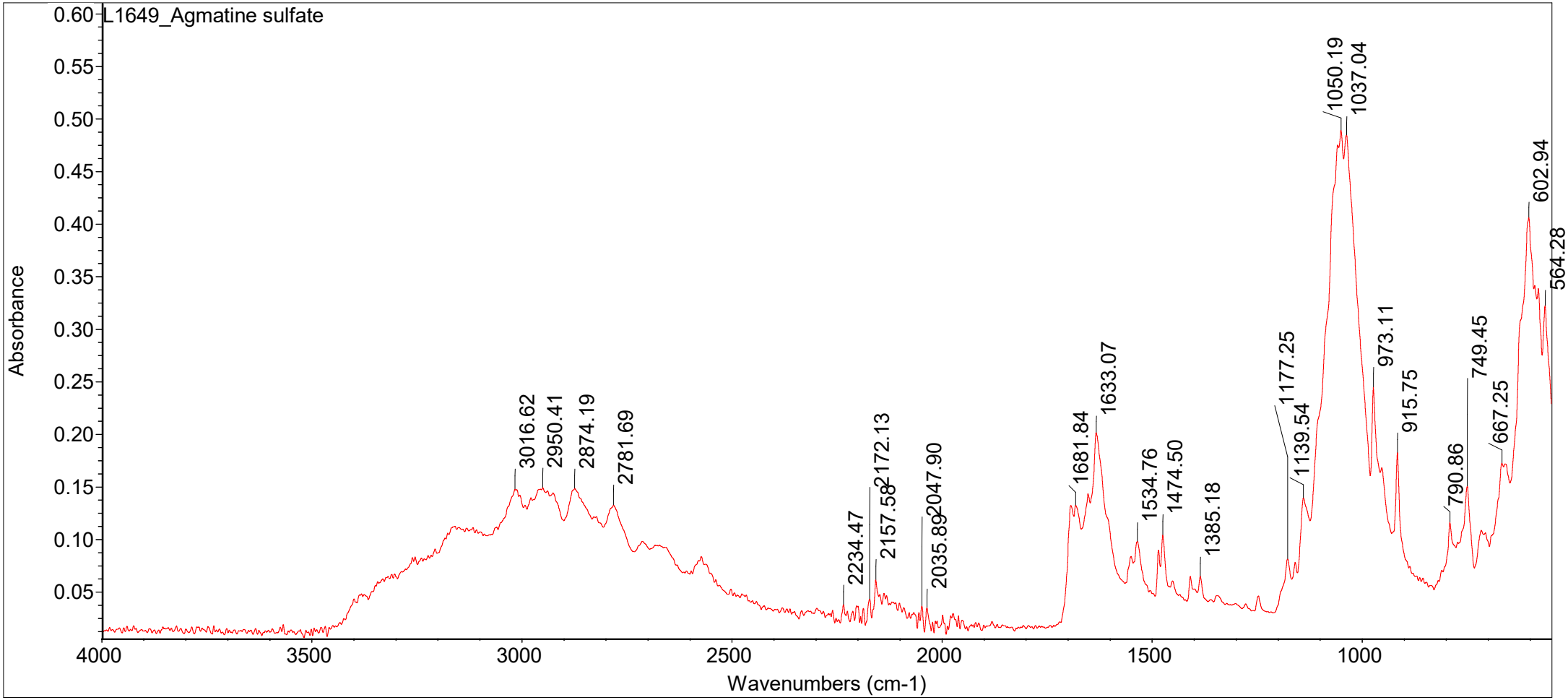
Name	L1649	**Data File Path**	C:\Users\offic\Documents\TLConscious\LAB\HPLC\Archivos ordenador HPLC\L1636AL1658PLUSNORCOCCOC 2018-07-04 20-35-19\L1649.D
Sample ID		**Acq. Time (Local)**	11/10/2026 11:09:23 AM (UTC+01:00)
Instrument	Instrument 1	**Method Path (Acq)**	0 A XTRALONGAPR2026NECTARSPECTRA.M
MS Type		**Version (Acq SW)**	
Inj. Vol. (ul)	4.99999999999999	**IRM Status**	
Position	Vial 27	**Method Path (DA)**	
Plate Pos.		**Target Source Path**	
Operator	NECTAR1	**Result Summary**	

Sample Chromatograms



Response Units vs. Acquisition Time (min)

MassHunter Qual 10.0
(End of Report)



Mon Nov 09 15:27:26 2026 (GMT+01:00)
FIND PEAKS:

Spectrum: L1649_Agmatine sulfate
Region: 4000.12 550.10
Absolute threshold: 0.019
Sensitivity: 50
Peak list:

Position:	564.28	Intensity:	0.322
Position:	602.94	Intensity:	0.406
Position:	667.25	Intensity:	0.172
Position:	749.45	Intensity:	0.150
Position:	790.86	Intensity:	0.116
Position:	915.75	Intensity:	0.182
Position:	973.11	Intensity:	0.245

Position:	1037.04	Intensity:	0.484
Position:	1050.19	Intensity:	0.489
Position:	1139.54	Intensity:	0.139
Position:	1177.25	Intensity:	0.0812
Position:	1385.18	Intensity:	0.0648
Position:	1474.50	Intensity:	0.104
Position:	1534.76	Intensity:	0.0977
Position:	1633.07	Intensity:	0.201
Position:	1681.84	Intensity:	0.132
Position:	2035.89	Intensity:	0.0347
Position:	2047.90	Intensity:	0.0364
Position:	2157.58	Intensity:	0.0614
Position:	2172.13	Intensity:	0.0432
Position:	2234.47	Intensity:	0.0378
Position:	2781.69	Intensity:	0.132
Position:	2874.19	Intensity:	0.148
Position:	2950.41	Intensity:	0.149
Position:	3016.62	Intensity:	0.148