



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 procedures, 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	P1298
Sample Lab ID	L1482
Sample ALIAS	Zion Pharma P1298
Date of sample reception	15-Oct-2026
Date of report	20-Oct-2026
Techniques used:	FTIR + HPLC-DAD + NMR
Report by (technician ID)	F2401
Expected substance	Bromantane

RESULTS:

Bromantane 97.3%
2-propanol (traces)

Lab comments:

Sample contains traces of solvent 2-propanol

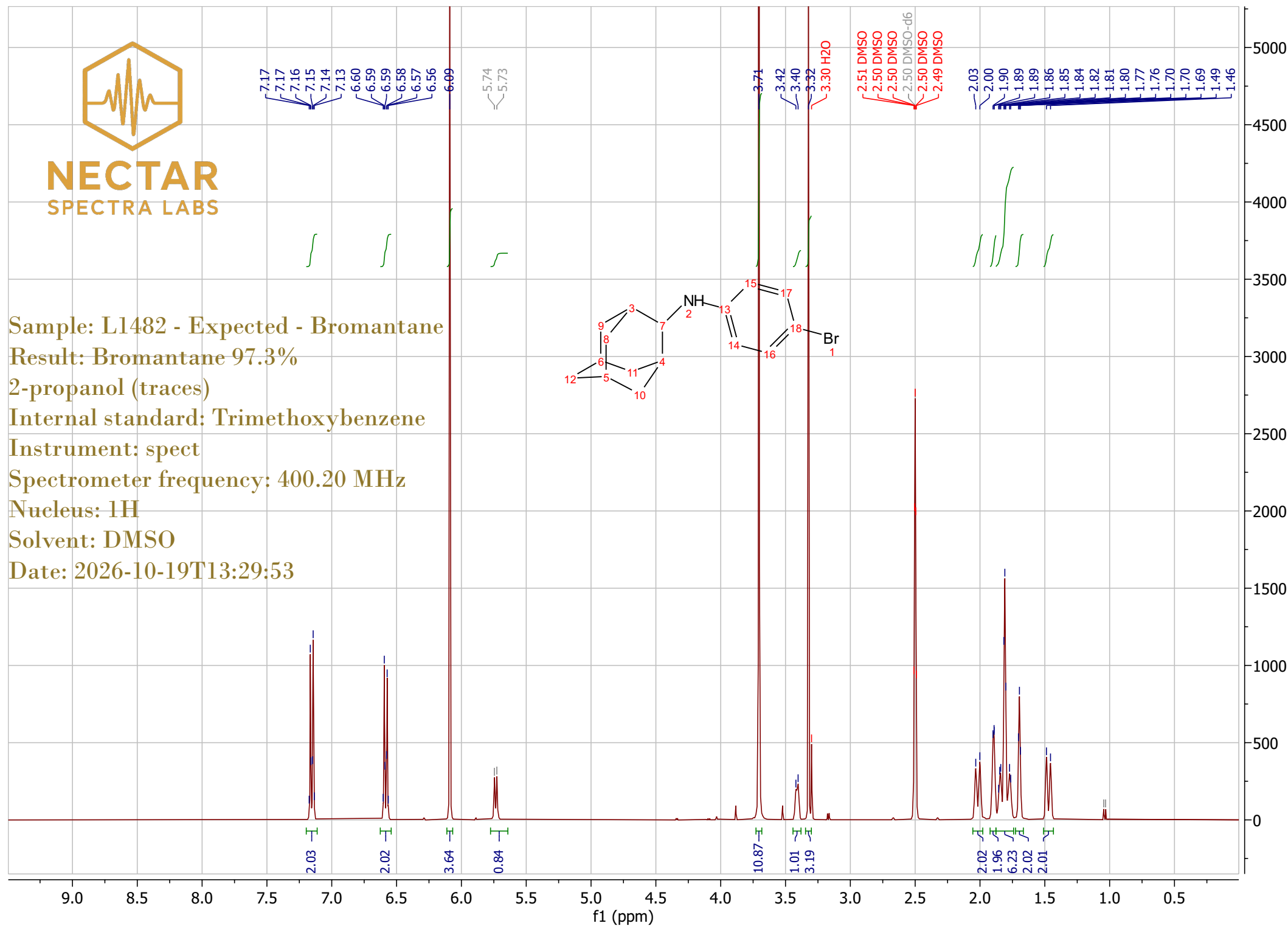
REPORT VERIFICATION CODE:

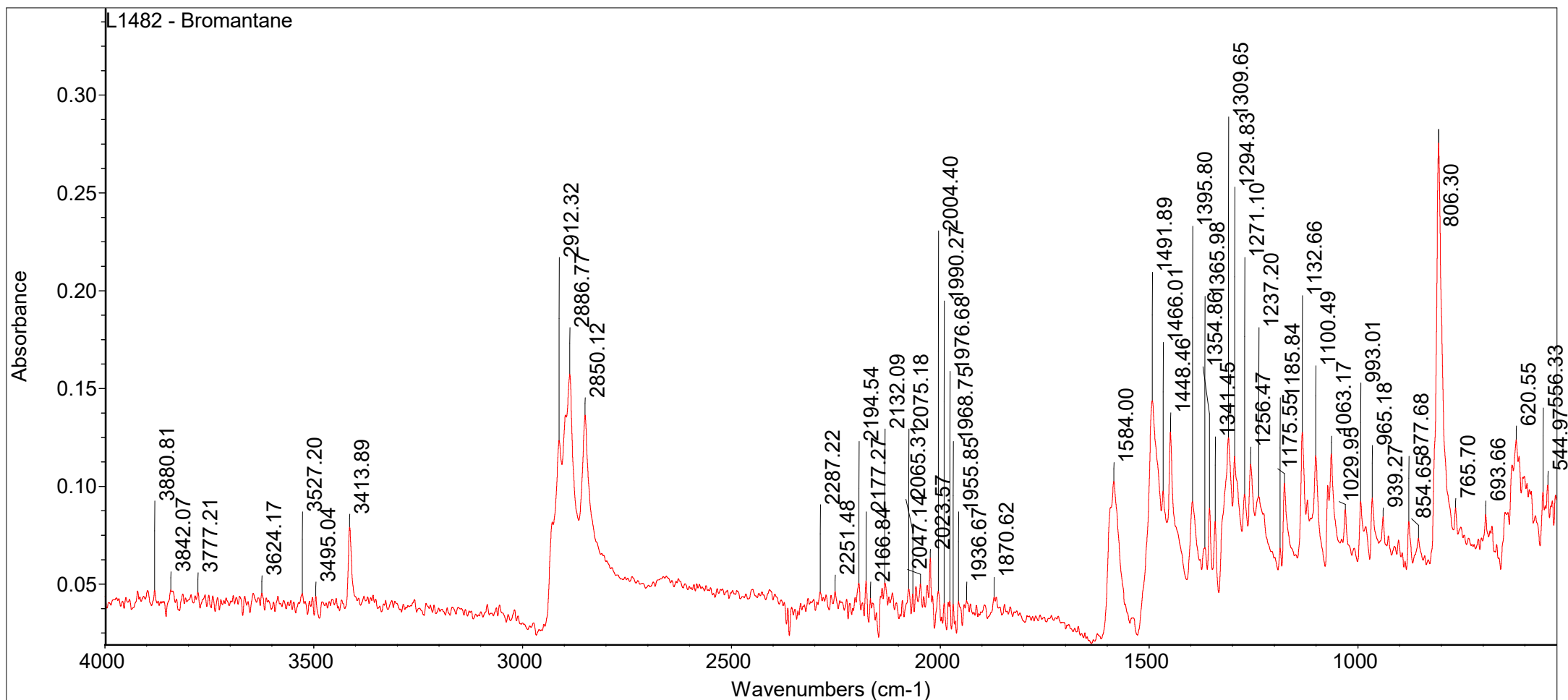
dd2243cd5f751356649e2dd7f331d41b

<https://www.nectarspectralabs.com/en/report-verifier>

END OF REPORT - SPECTRA ATTACHMENTS BELOW

Sample: L1482 - Expected - Bromantane
 Result: Bromantane 97.3%
 2-propanol (traces)
 Internal standard: Trimethoxybenzene
 Instrument: spect
 Spectrometer frequency: 400.20 MHz
 Nucleus: ^1H
 Solvent: DMSO
 Date: 2026-10-19T13:29:53





Thu Oct 15 14:03:50 2026 (GMT+02:00)

FIND PEAKS:

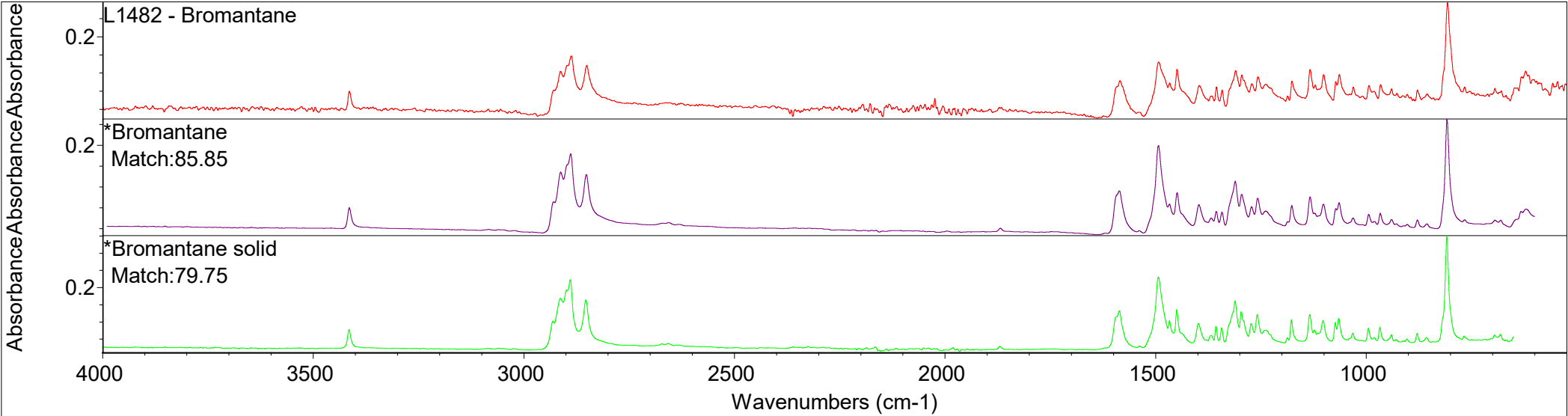
Spectrum: L1482 - Bromantane
Region: 4000.12 525.03
Absolute threshold: 0.032
Sensitivity: 50
Peak list:

Position:	544.97	Intensity:	0.101
Position:	556.33	Intensity:	0.0970
Position:	620.55	Intensity:	0.124
Position:	693.66	Intensity:	0.0855
Position:	765.70	Intensity:	0.0889
Position:	806.30	Intensity:	0.276
Position:	854.65	Intensity:	0.0734

Position:	877.68	Intensity:	0.0818
Position:	939.27	Intensity:	0.0844
Position:	965.18	Intensity:	0.0940
Position:	993.01	Intensity:	0.0921
Position:	1029.95	Intensity:	0.0880
Position:	1063.17	Intensity:	0.117
Position:	1100.49	Intensity:	0.116
Position:	1132.66	Intensity:	0.127
Position:	1175.55	Intensity:	0.101
Position:	1185.84	Intensity:	0.0683
Position:	1237.20	Intensity:	0.0946
Position:	1256.47	Intensity:	0.111
Position:	1271.10	Intensity:	0.0958
Position:	1294.83	Intensity:	0.115
Position:	1309.65	Intensity:	0.125
Position:	1341.45	Intensity:	0.0820
Position:	1354.86	Intensity:	0.0888
Position:	1365.98	Intensity:	0.0685
Position:	1395.80	Intensity:	0.0920
Position:	1448.46	Intensity:	0.128
Position:	1466.01	Intensity:	0.0975
Position:	1491.89	Intensity:	0.144
Position:	1584.00	Intensity:	0.102
Position:	1870.62	Intensity:	0.0434
Position:	1936.67	Intensity:	0.0415
Position:	1955.85	Intensity:	0.0410
Position:	1968.75	Intensity:	0.0396
Position:	1976.68	Intensity:	0.0413
Position:	1990.27	Intensity:	0.0401
Position:	2004.40	Intensity:	0.0463
Position:	2023.57	Intensity:	0.0633
Position:	2047.14	Intensity:	0.0499
Position:	2065.31	Intensity:	0.0448
Position:	2075.18	Intensity:	0.0474
Position:	2132.09	Intensity:	0.0505
Position:	2166.84	Intensity:	0.0427
Position:	2177.27	Intensity:	0.0515
Position:	2194.54	Intensity:	0.0504
Position:	2251.48	Intensity:	0.0463
Position:	2287.22	Intensity:	0.0457
Position:	2850.12	Intensity:	0.136
Position:	2886.77	Intensity:	0.157
Position:	2912.32	Intensity:	0.123
Position:	3413.89	Intensity:	0.0790
Position:	3495.04	Intensity:	0.0437
Position:	3527.20	Intensity:	0.0451

Position:	3624.17	Intensity:	0.0452
Position:	3777.21	Intensity:	0.0456
Position:	3842.07	Intensity:	0.0469
Position:	3880.81	Intensity:	0.0468

Search results for: L1482 - Bromantane
Date: Thu Oct 15 14:04:18 2026 (GMT+02:00)
Search algorithm: Correlation
Regions searched: 3495.26-700.00



Search results list of matches

	Index	Match	Compound Name	Library Name
1	96	85.85	*Bromantane	BCCSU 2024
2	575	79.75	*Bromantane solid	NPSDatahub 650
3	731	71.44	#3500n - Bromantane	ENFSI DWG Drugs Subset C
4	316	71.23	Bromantane	Entea2026
5	568	60.13	*Bromantane neat (CHCl3)	NPSDatahub 650
6	1967	52.25	4-Bromo-N,N-dimethylaniline	HR Hummel Polymer and Additives
7	730	51.45	#3499n - Bromantane	ENFSI DWG Drugs Subset C
8	95	48.54	QUINOLINE, 98%	Aldrich Vapor Phase Sample Library
9	221	40.44	All day make-up	Common Materials
10	520	40.00	Poly(1,4-phenylene)	HR Hummel Polymer and Additives

