NECTAR
SPECTRA LABS

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	P1302
Sample Lab ID	L1484
Sample ALIAS	Zion Pharma P1302
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	Guanfacine HCl

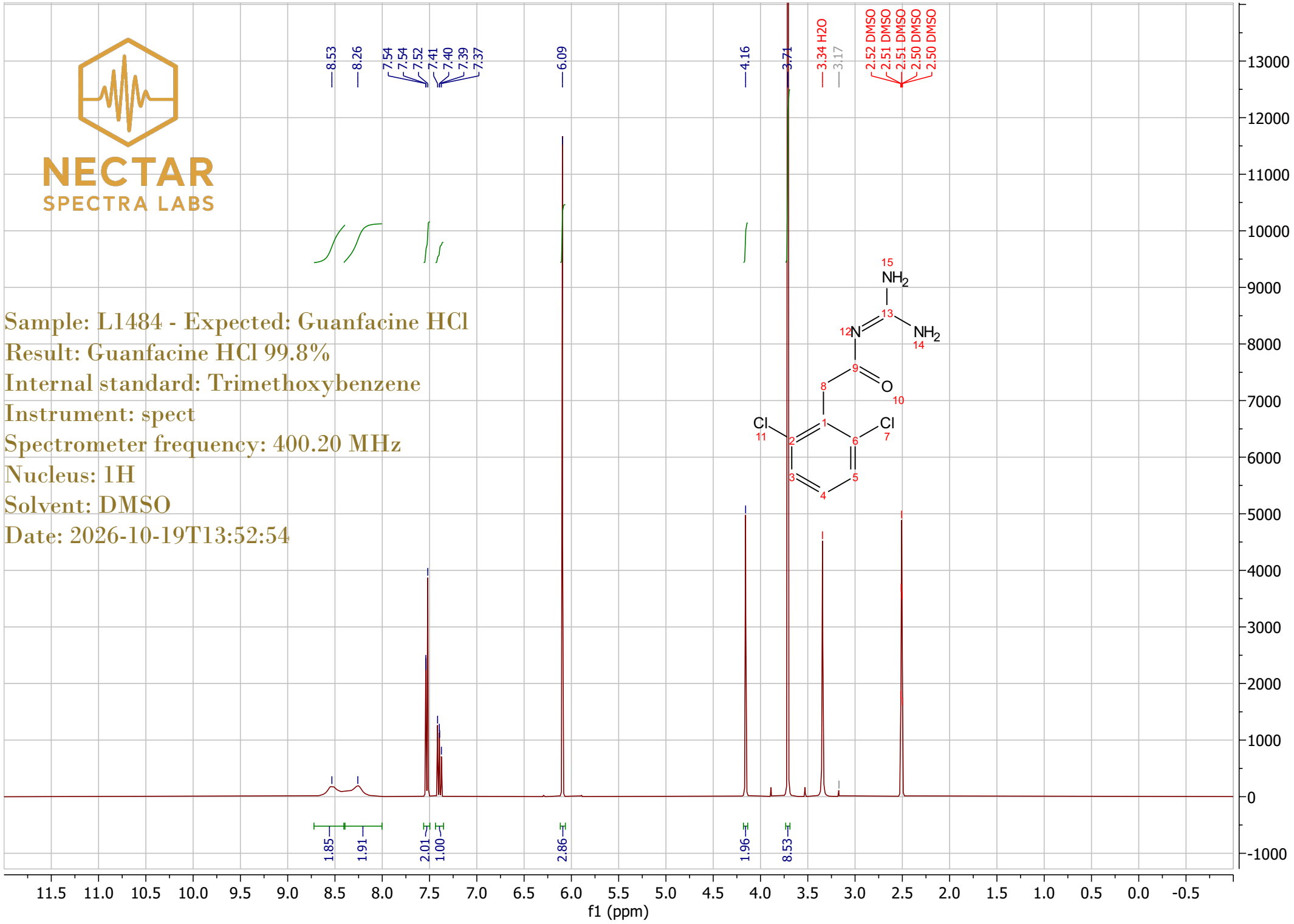
RESULTS:

Guanfacine HCl 99.8%

Lab comments:

REPORT VERIFICATION CODE: fd8101afeb391607dc6054a246aa6436 https://www.nectarspectralabs.com/en/report-verifier

END OF REPORT - SPECTRA ATTACHMENTS BELOW

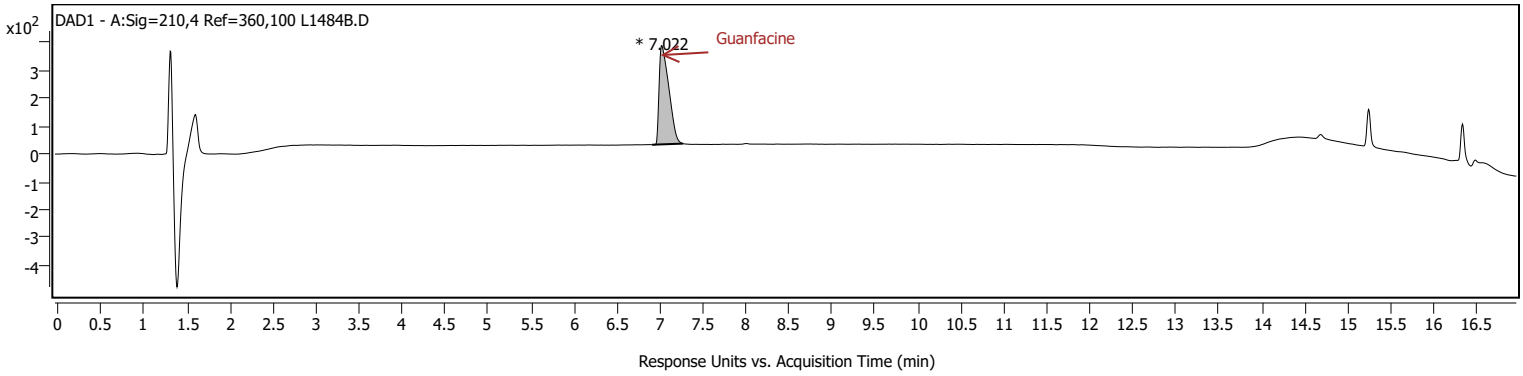

NECTAR
SPECTRA LABS
Sample: L1484 - Expected: Guanfacine HCl
Result: Guanfacine HCl 99.8%
Internal standard: Trimethoxybenzene
Instrument: spect
Spectrometer frequency: 400.20 MHz
Nucleus: 1H
Solvent: DMSO
Date: 2026-10-19T13:52:54
8.53
8.26
7.54
7.54
7.52
7.41
7.40
7.39
7.37
6.09
4.16
3.71
3.34 H2O
3.17
2.52 DMSO
2.51 DMSO
2.51 DMSO
2.50 DMSO
2.50 DMSO
1.85
1.91
2.01
1.00
2.86
1.96
8.53
f1 (ppm)

Analysis Report

Sample Information

Name	L1484b	**Data File Path**	C:\Users\offic\Documents\TLConscious\LAB\HPLC\Archivos ordenador HPLC\L1470aL1523\L1484B.D
Sample ID		**Acq. Time (Local)**	10/13/2026 3:31:45 PM (UTC+02:00)
Instrument	HPLC1100	**Method Path (Acq)**	0 A XTRALONGAPR2026NECTARSPECTRA.M
MS Type		**Version (Acq SW)**	
Inj. Vol. (ul)	5	**IRM Status**	
Position	Vial 46	**Method Path (DA)**	
Plate Pos.		**Target Source Path**	
Operator	NectarSpectra1	**Result Summary**	

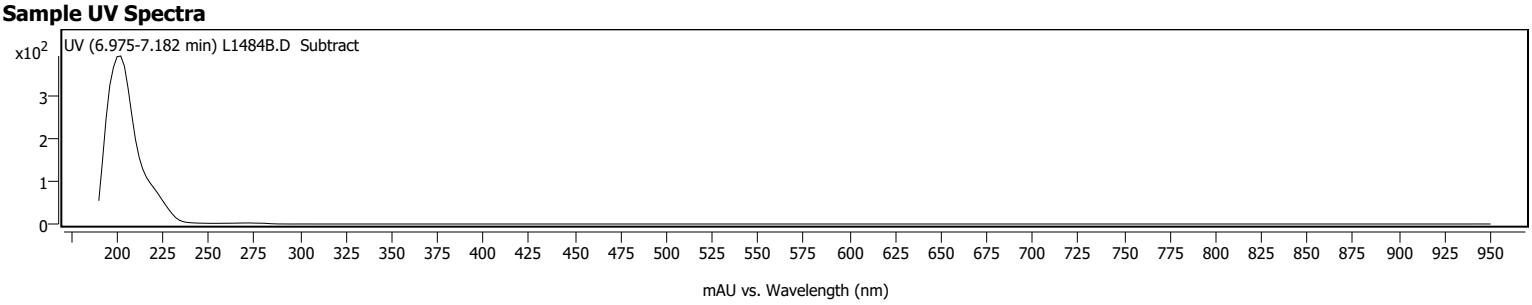
Sample Chromatograms



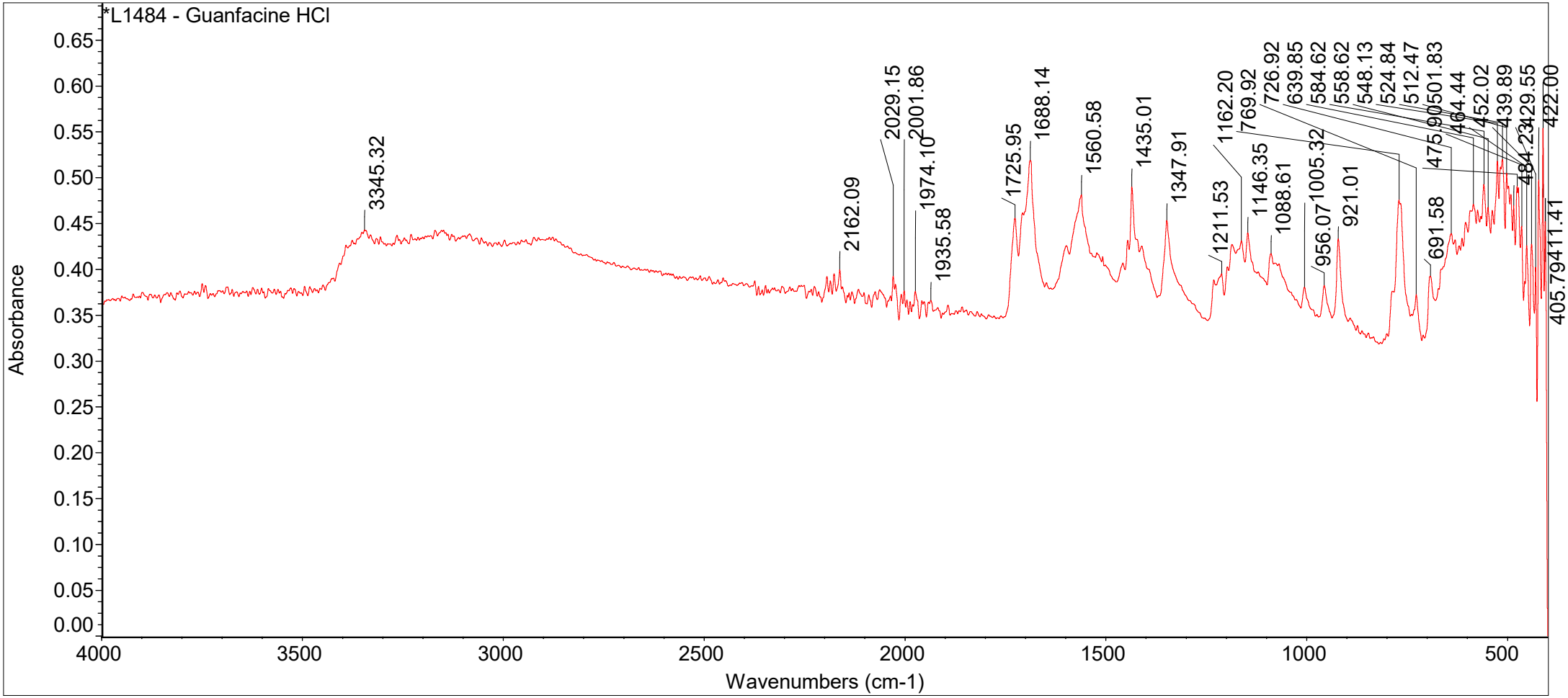
Chromatogram Peaks

Peak	Start	RT	End	Height	Area	Area %	Label
1	6.908	7.022	7.268	354	2780		

Sample UV Spectra



MassHunter Qual 10.0
(End of Report)



Thu Oct 15 13:37:53 2026 (GMT+02:00)
FIND PEAKS:

Spectrum:	*L1484 - Guanfacine HCl		
Region:	4000.12	400.16	
Absolute threshold:	0.293		
Sensitivity:	50		
Peak list:			
Position:	405.79	Intensity:	0.453
Position:	411.41	Intensity:	0.555
Position:	422.00	Intensity:	0.498
Position:	429.55	Intensity:	0.402
Position:	439.89	Intensity:	0.428
Position:	452.02	Intensity:	0.426
Position:	464.44	Intensity:	0.447

Position:	475.90	Intensity:	0.490
Position:	484.23	Intensity:	0.470
Position:	501.83	Intensity:	0.505
Position:	512.47	Intensity:	0.520
Position:	524.84	Intensity:	0.518
Position:	548.13	Intensity:	0.468
Position:	558.62	Intensity:	0.492
Position:	584.62	Intensity:	0.471
Position:	639.85	Intensity:	0.439
Position:	691.58	Intensity:	0.392
Position:	726.92	Intensity:	0.373
Position:	769.92	Intensity:	0.475
Position:	921.01	Intensity:	0.433
Position:	956.07	Intensity:	0.382
Position:	1005.32	Intensity:	0.380
Position:	1088.61	Intensity:	0.417
Position:	1146.35	Intensity:	0.440
Position:	1162.20	Intensity:	0.431
Position:	1211.53	Intensity:	0.395
Position:	1347.91	Intensity:	0.453
Position:	1435.01	Intensity:	0.490
Position:	1560.58	Intensity:	0.481
Position:	1688.14	Intensity:	0.519
Position:	1725.95	Intensity:	0.456
Position:	1935.58	Intensity:	0.366
Position:	1974.10	Intensity:	0.376
Position:	2001.86	Intensity:	0.377
Position:	2029.15	Intensity:	0.392
Position:	2162.09	Intensity:	0.399
Position:	3345.32	Intensity:	0.443


L1484
1302