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The package received on 10/18/17 and Hored in the freezer, was opened.

- 2 small vials of vilagodone hydrochlorido (API)

1> 10 mg vial (cat # SML 1098-10 mg) batch + 084M4714V

Lo TO mg vial (cat # SML 1098-10 mg) batch + 084M4714V

(*)3 vials (I draw, borosilicate glass, VXX # 66011-041) more charged with a small amount of sample and 3 different solvents (see defails below); magnety stir bars (VXX \$ 76001-970) more adoled, and the mixtures were stirred (100 rpm) over-night at room temperature (23-24°C)

Vial ((labeled iPAJ)
sample: 12 mg
iPA (isopropy/ alcohol): 1 ml

Vial @ (labeled THFI)
semple: 11 mg
THF auh (tetrahydrofuran): 1 mL
auhrdrous

Vial (3) (labeled 120 2)
sample: 11 mp
bits 0 (distilled water): 1 mL

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* PXPL : justimanut: Bruker & 2 Phater General protocol - the sample was spread evenly on a d Sompleholder 5 - for the toi, the sample was taken out measured immediately. The vial was then parafilm (VWR & 528 BP-000) and place become in a plathic beig that contains dott contains 10 Medhods: 20:3-40 stepsize:0.02 time:25 PSB opening:2.5 [ile: VHCl. 6 rm]	of the freezer and sealed with
General pretocol - the sample was spread evenly on a descripted dur 5 - for the toi, the sample was taken out measured immediatly. The vial was then parapilou (VXXX & 52.858-000) and place book in a partic borg that contains deflication of 10 Methods: 20:3-40 stepsize:0.02 time: 25 PSB opening: 2.5 15 file: VHCI. brown ** The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 fil- 20 diameter, vwx \$ 28450-048)	of the freezer and sealed with
General pretocol - the sample was spread evenly on a descripted dur 5 - for the tri, the sample was taken out sucasured immediatly. The vial was then parapilou (vwk & 52888-000) and place book in a plothic borg that contains dotthatory 10 Methods: 20:3-40 stepsize:0.02 time; 2s PSB opening: 2.5 [6]: VHCI. brul ** The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 ft- 20 Liameter, vwk \$ 28450-048)	of the freezer and sealed with
- the fample was spread everly on a descripted der 5 - for the to, the sample was taken out successived immediately. The vial was then parapilm (VWR & 528 BP-000) and place because a plathic being that contains obtained to the destroy of the methods: 20:3-40 stepsize:0.02 Time: 25 PSB opening: 2.5 5 file: VHCI. brul ** The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 file Usameter, vwk \$ 28450-048)	of the freezer and sealed with
5 - for the to, the sample mas taken out measured immediatly. The vial was then parapilou (VXXX & 52858-000) and place beach in a plathic beag that contains obth satterned in Methods: 20:3-40 stepsize:0.02 time:2s PSB opening:2.5 5 file: VtCl. bring ** The mixtures from the 3 vials (see page (with suction) through Whatman Grade 1 gt- 20 diameter, VXX \$\pm\$ 28450-048)	fealed with
parapilou (VWR # 528 \$ 8-000) and place become in a plothic bag that contains deteriorized of the contains deteriorized of the contains deteriorized of the contains of the contains deteriorized of the contains of the conta	sealed with
parapilou (VWR # 528 \$ 8-000) and place become in a plothic bag that contains deteriorized of the contains deteriorized of the contains deteriorized of the contains of the contains deteriorized of the contains of the conta	in the frequer
Medhods: 20:3-40 step size:0.02 hime:2s PSB opening:2.5 file: Vtlc1.6rml *The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 ftl. O Manufer, NWR # 28450-048)	icks
20:3-40 stepsige:0.02 time:2.5 PSD opening:2.5 [ile: Vtlcl.brm] The mixtures from the 3 vials (see page (with suction) through Whatman Grade 1 ft- O diameter, vwk \$ 28450-048)	
stepsige: 0.02 time: 25 PSD opening: 2.5 file: VHCI. brul * The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 ft- O diameter, vwl # 28450-048)	
Fine; 2,5 PSB opening: 2.5 file: VHCI. brand * The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 ft- O Manufer, vwk \$ 28450-048)	
PSB opening: 2.5 file: VHCI. braul * The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 ft- 10 Manufer, vwk \$ 28450-048)	
file: VHCI. brauf The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 fil- Manufer, vwl \$ 28450-048)	
file: VHCI. brul *The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 fil- * Manufer, vwl \$ 28450-048)	
* The mixtures from the 3 vials (see page (with suction) through whatman Grade 1 ft- O Manufer, vwk \$ 28450-048)	
(with suction) through whatman Grade 1 ft- 10 Manufer, www. # 28450-048)	
(with suction) through whatman Grade 1 ft- o Llameter, vwk # 28450-048)	#1) were filtered
diameter, VWR # 28950-098)	er paper (55 mm
- although can bolid was absorbed on the	
a worth come was may adopted as in	fifter paper nothing
would be recovered for further measuremen	Is. Careful terroging
of the fitter paper resulted in paper fibers	collection.
- some solid objected in the filtrate after	solvent evaporation
5	
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BOOK NO.

(*) NIME	e .						
- app	resimuato	2 mg of	VIICI (a	1 receive	d) wore	placed	iu
ou !	HMR tube	e (clean)	and 0.7	me L deute	reated of	uso (Co	un bordo
isotor	ge balocat	ories, ine	catt DL1	1-10+0x0.	xT) mas	added	augh
	IHR spectru						

file: agl-102617_1_1. bnmr

10 (#) 2 vials (I draw, brotilicate glass, VWR & 66011-041) were charged with a small amount of VHCI and 2 different whents (details below); magnetic of thebars were added (vwr # 76001-770) and the numbers were extend (voo row) over night.

15 Vial 1: tava: 6.0251g m/·lid -> labeled 1PA2
sample: 11.6 mg
ipA: IML

Vial 2: fara: 6.0105 g m/hd -> labeled TRF 2 Sample: 11.9 mg

THE auch: IML

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4	TITLE	PROJECT NO.
	Work continued from Page	BOOK NO.
(*)	The mixtures (page #3)	were centrifuged (found begand X7
e	loor anhipage, theremo Se	n'entific at 3000 repon for 15 min.
0	the surernatant was rea	nove and adoled to another vial:
	iPA vial tave : 5.9625	e w/lid
5	THE vial tara: 6.0254	
		vered with At foil (pended in the a needle
نا	is few places and dried	ununar rebus or of around warmen
-	the rolvent was evaporat	et room temperature under vacuum et moder vacuum (room temperature)
10/	SC	
_	instruction . TA inchemence	ut a 200
	general justocal	
		Jew Kermets Pau, cat # 900683. 901) and
		Hernet hid, cat # 900 684.90/ mere
15	reighted faired, and the placed in the pair and	the pan was tealed uping the been
	Press (cat # 901600, 901) 0	und the big fet (cat # 901688, 901)
	with a 25 G needle)	done using pour with a pirelvole (anable
20		vere done under nitropen (vom L/ min
	flow rote	
	- the instrument calibrat	ou mas done on 08/19/17
	Method	
25 (#	1) temperature range: 2	5-350°C
	heating reate: 10°C	
	small mecas of silter	regret with solid more used for
	measurements (execut la	paper with solid mere ested for votes which mas sampled out from bottle
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SIG	NATURE	DATE
		1/10 1.0

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