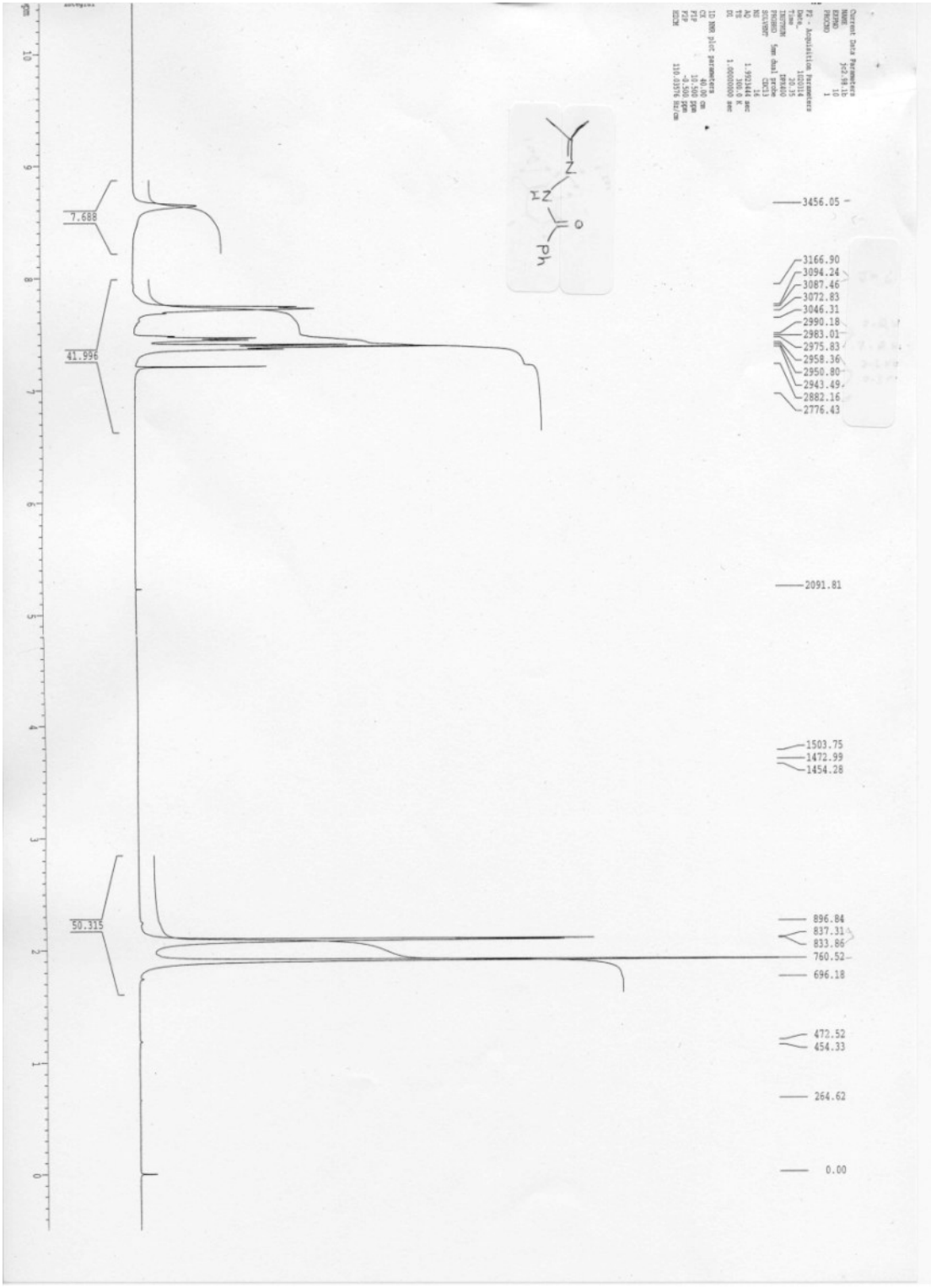
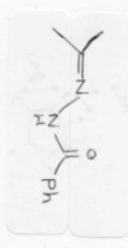


Current Data Parameters
 EXNO 513.1611
 F2 - Acquisition Parameters
 Date_ 10/20/14
 Time 11:01:00
 PROBRW 327.000000
 PULPROG zgpg30
 NS 16
 DS 4
 AQ 1.352144 sec
 EQ 1.000000 sec
 IC 1
 1D NMR phc parameters
 C1 40.00 cm
 P1 1.000000 sec
 F1 299.999 MHz
 SFO 125.761 MHz
 SCAN 130.25156 Sec/cm



Current Data Parameters
NAME J0239.1dnp
RGNO 11
RGONUM 1

2 - Acquisition Parameters
Date 10/26/04
Time 19.41
INSTRUM DFX400
PROBHD 5mm QNP 1H/13
PULPROG zgpg30
SFO 256
AQ 1.029832 sec
RG 1.000000 sec
SI 0.010000 sec
SFO 500.136261 MHz
SI 13
RG 0.000200 sec
SI 0.50000000 sec

2 NMR plot Parameters
F2 67.70 MHz
F1 220.000 ppm
ZP -5.000 ppm
ZCX 565.94659 Hz/cm

ppm

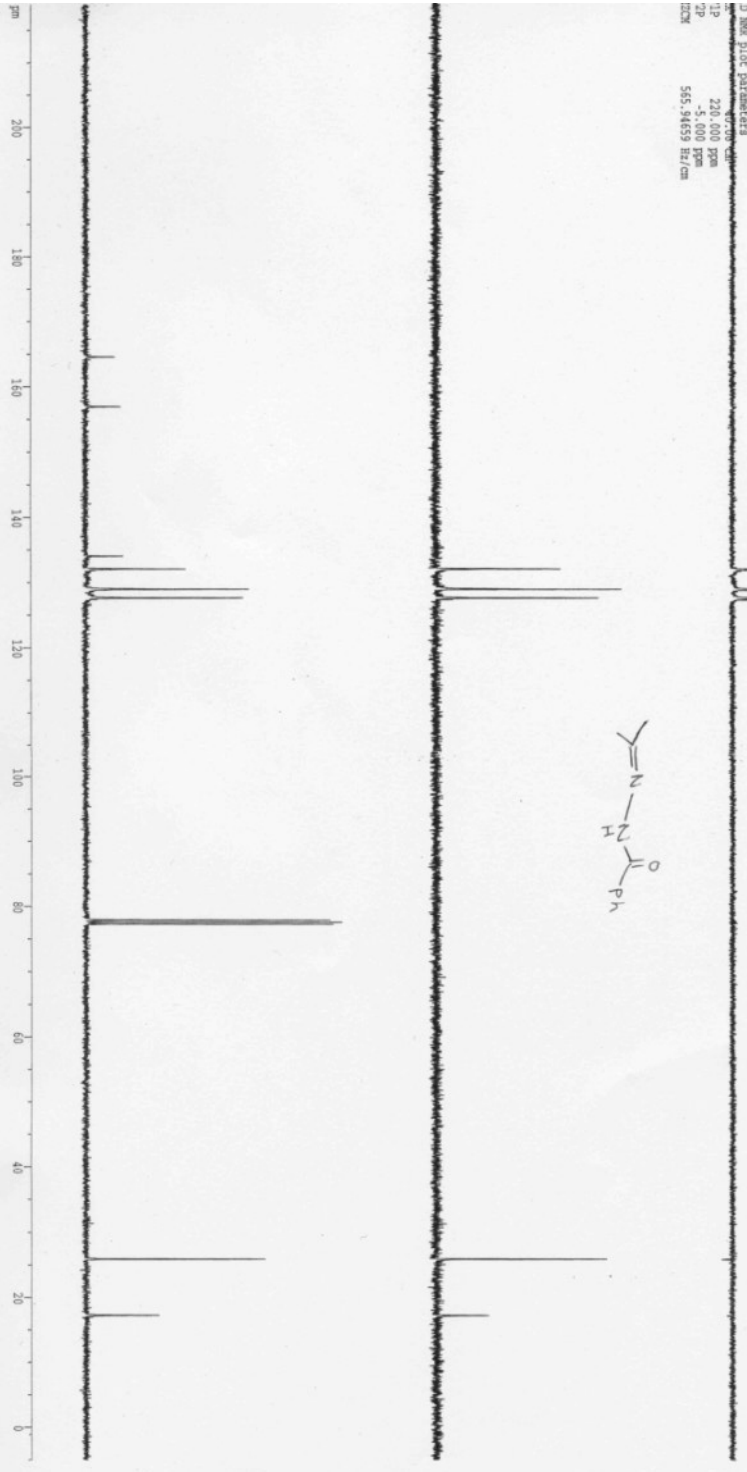
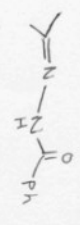
164.56
156.92

134.08
132.10
128.99
127.64

77.94
77.62
77.30

25.95

17.27

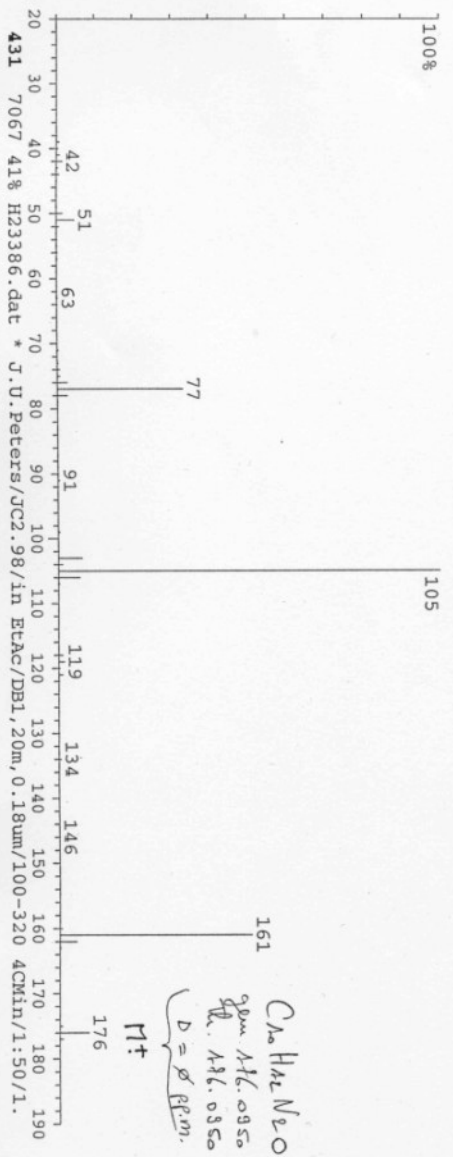
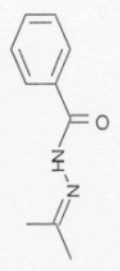


H233386.dat

Auftraggeber : J.U.Peters
 Probe : JC2.98
 Derivat : in EtAc
 Säule : DB1, 20m, 0.18um
 GC-Bed. : 100-320 4CMin
 Split : 1:50
 SEV : 1.20kV
 Injektor : 270
 Resolution : 5800
 Instrument : MAT 95
 Ionisation : EI POS
 Massenbereich: 33-800

GC-Peak: 194.93
 GC-MS: 194.93
 HR-MS : 558

M = C₁₀H₁₂N₂O



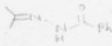
PETERS J.
PRBD-CL
92/364

020709.112
Order: 0

origin Peters J.

sample JC2-98
4873
NJL

reference



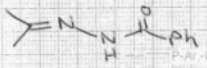
FT-IR 20SX
BECK Nicole



Mit der angegebenen Formel vereinbar ja \checkmark

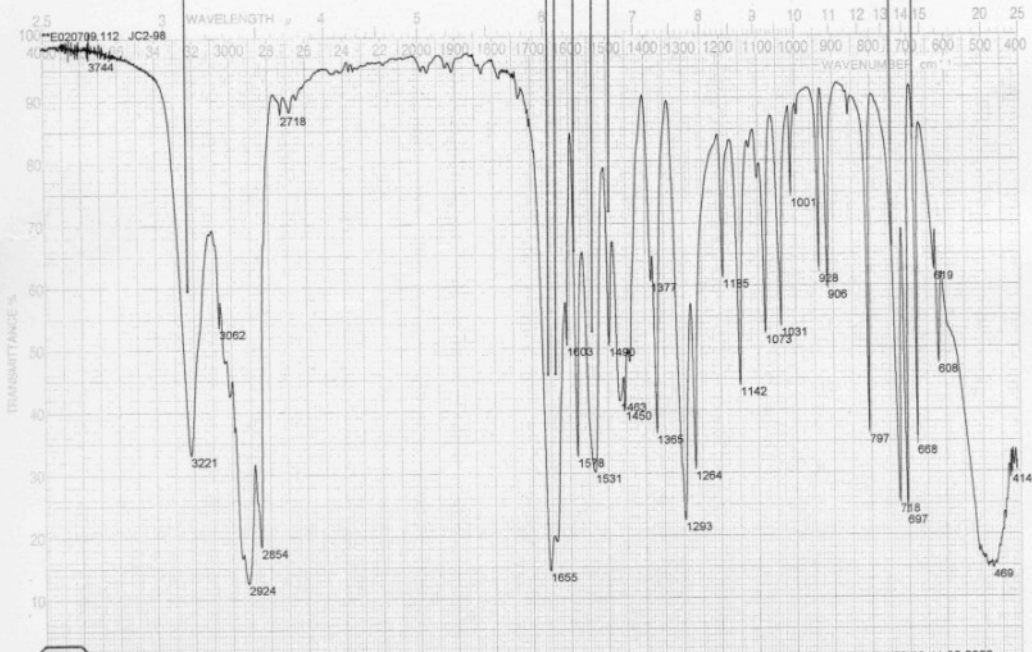
Gleich wie IR
Vergleichbar mit IR
Verschieden von IR

G.B.



- Polymorphie
- siehe Beilage
- nicht ganz rein
- nicht rein
- Gemisch
- alle Sätze
- als Zwitterion

- Si -	- 4-Ring Amid - C=O	- SE	- Si(CH ₃) ₂ Si(CH ₃) ₂ TBu
- Phenol, Enol - ester - O=O	- 5-Ring Lacton - C=O	-	- COO ⁻
- Ester - C=O	- Carbamat - C=O	-	- NO ₂
- Konj - Ester - C=O	- 5-Ring Amid - C=O	-	- P=O
- α -Ring Keton - C=O	- Aldehyd, Keton nicht konj. - C=O	-	- Ester, COOH
- COOH - C=O	- 5-Ring Imid - C=O	-	- Phenol, Enol - ester
- Aldehyd, Keton konj. - C=O	- Amid - C=O	-	- SO ₂ - SO ₂ ⁻
-	- Aldehyd, Keton konj. - C=O	-	- SO ₂ - FC - Aryl
-	-	-	- Aryl - ether, Phenol
-	-	-	- C-O-C - Aether - Si-O-C
-	-	-	- Alkohol - II Benzol
-	-	-	- S-O-N-C-C
-	-	-	- CH=CH - trans
-	-	-	- CH=CH - Vinyl
-	-	-	- C=CH ₂ - Methylen
-	-	-	- 2 benachbarte arom. H
-	-	-	- p - disubst. Benzol
-	-	-	- 1,2,3 - trisubst. Benzol
-	-	-	- o - disubst. Benzol
-	-	-	- m - disubst. Benzol
-	-	-	- monosubst. Benzol



Roche IR Laboratory

Collection time: Tue Jul 09 08:41:32 2002