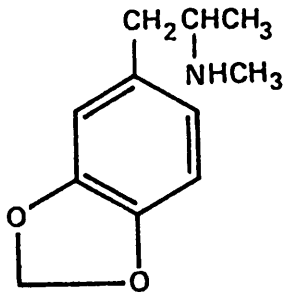


MDM

3,4-Methylenedioxyamphetamin



$C_{11}H_{15}NO_2$

MG 193,2

Extraktion: Aus ammoniakalischer Lösung mit Ether

DC: LM 4 (Chloroform-Aceton 80:20) Rf 0,05

LM 6 (Methanol-Ammoniak 99:1) Rf 0,31

Detektion: UV, Dragendorff, Jodplattent

GC: Retentionsindex 2,5% OV 17 160°C 1725

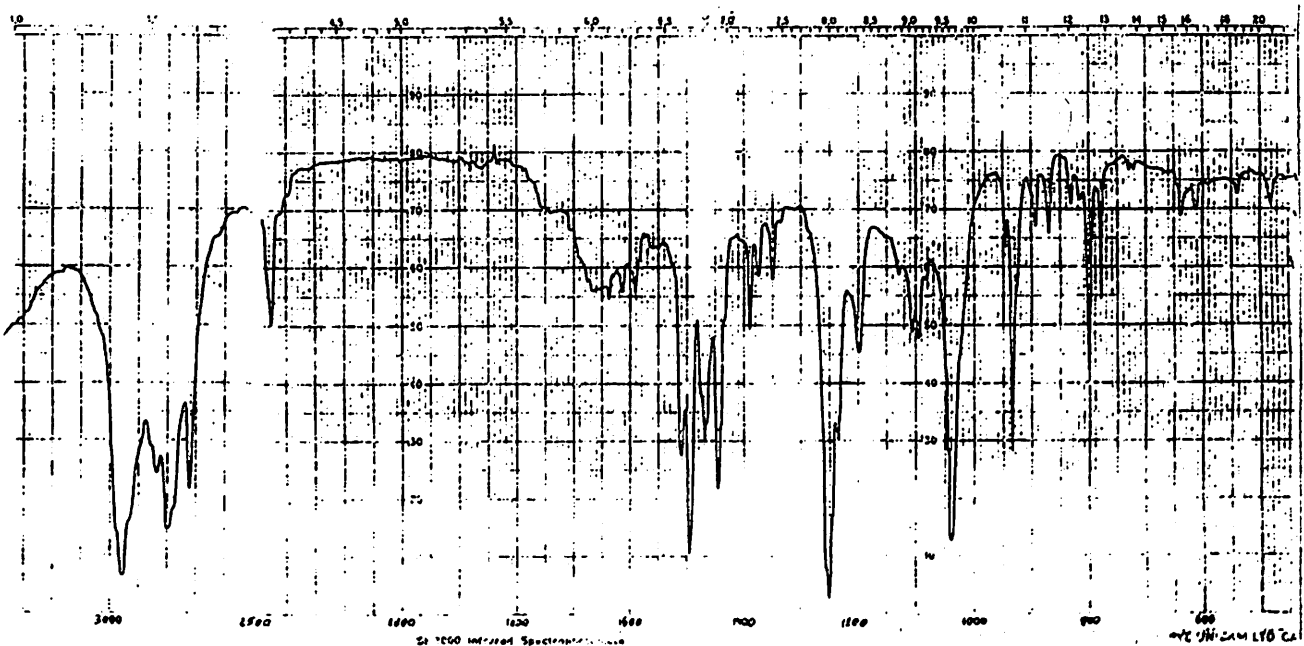
UV: 0,1 N HCl Max. 284 nm

234

Min. 256

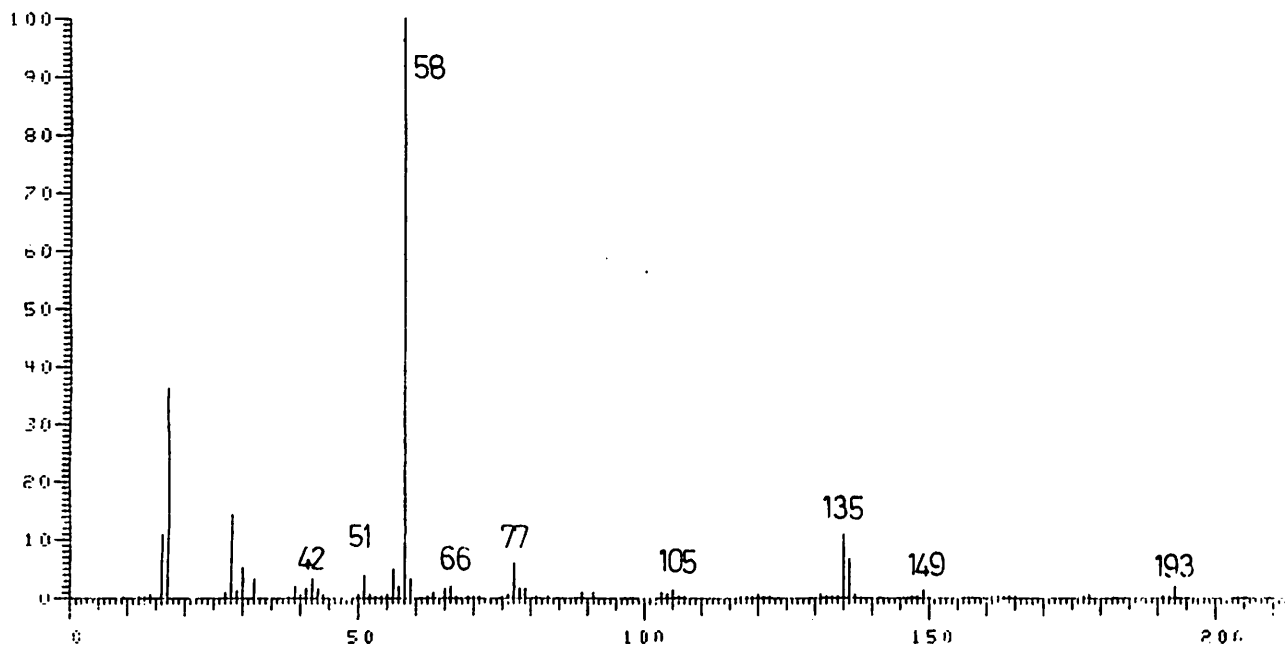
220

IR: 2450, 1510, 1495, 1470, 1450, 1410, 1250, 1240, 1200,
1040, 935, 800, 780 cm^{-1} (Hydrochlorid)



MS: 70 eV, BP 58, MP 193

42	3 %
51	4 %
58	100 %
66	2 %
77	6 %
135	11 %
149	2 %
178	1 %
193	2 %



Marquis: Blau

Literatur: Mikrogram Vol. V, Nr.6, S.60
Mikrogram Vol. X, Nr.12, S.220