

2,3-DIHYDRO-2,3-DIMETHYL-4(1H)-QUINAZOLINONE

$C_{10}H_{12}N_2O$

M.W. 176.22

M.P. 136-138°C

Ref.:

JMCH 11, 1136

(1968)

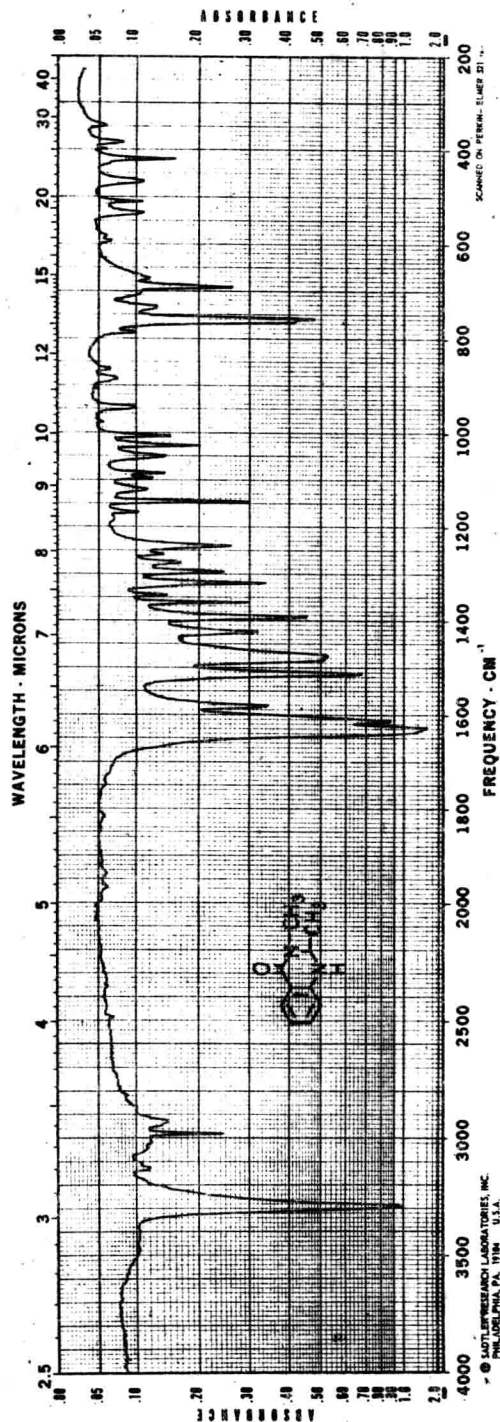
KBr Wafer



© 1970

Source: I. Setnikar, Recordati s.a.s., Milan, Italy

1 K



2,3-DIHYDRO-2,2-DIMETHYL-3-PHENYL-4(1H)-QUINAZOLINONE

$C_{16}H_{16}N_2O$

M.W. 252.32

M.P. 255-256°C

Ref.:

JMCH 11, 1136

(1968)

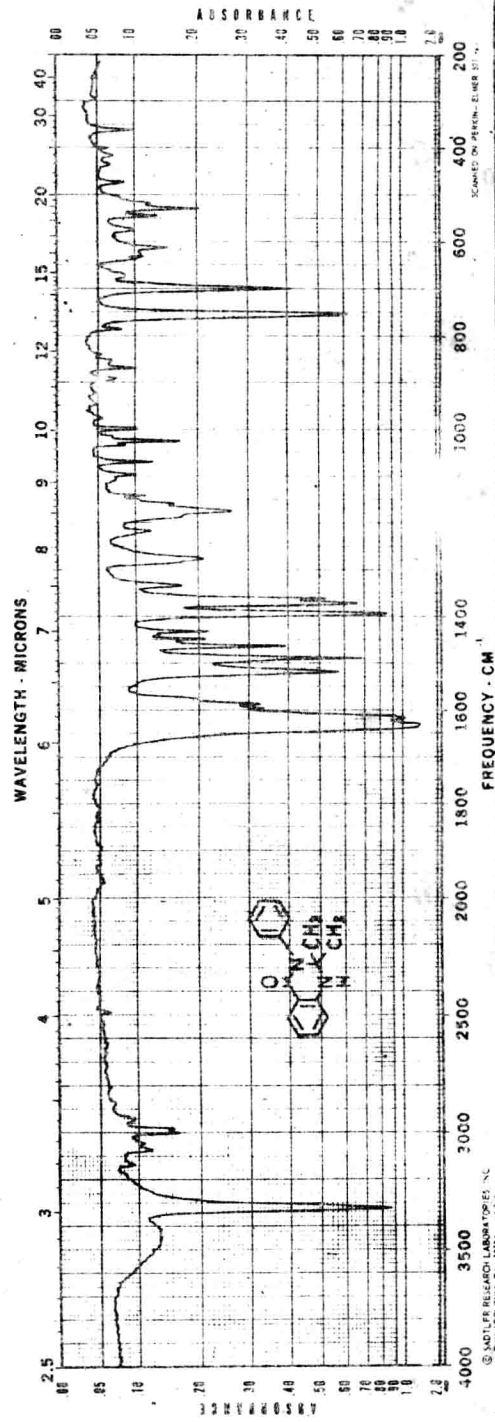
KBr Wafer



© 1970

Source: I. Setnikar, Recordati s.a.s., Milan Italy

16002 K



2,3-DIHYDRO-2,3-DIPHENYL-4(1H)-QUINAZOLINONE

$C_{20}H_{16}N_2O$

M.W. 300.36

M.P. 204-206°C

Ref.:

JMCH 11, 1136

(1968)

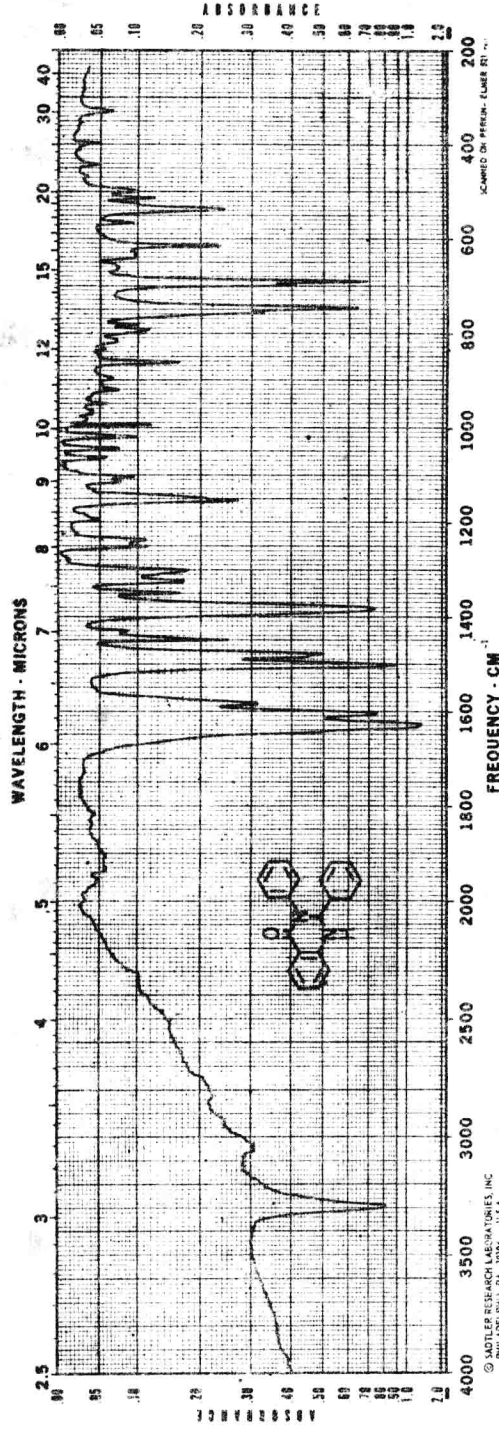
KBr Wafer



© 1970

Source: I. Setnikar, Recordati s.a.s., Milan, Italy

16003 K



1,3-DINITROPHENOTHAZINE, 5,5-DIOXIDE

$C_{12}H_7N_3O_6S$

M.W. 321.27

M.P. > 360°C

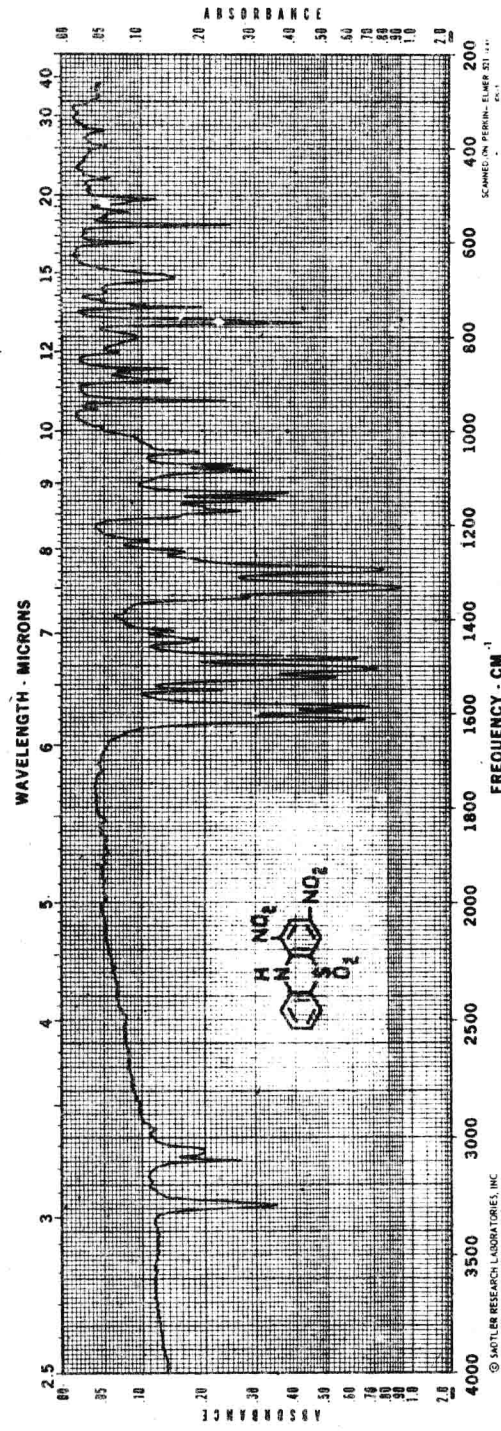
KBr Wafer



© 1970

Source: R. L. Mital, University of Rajasthan, Jaipur, India

16004 K



7-METHYL-1-NITROPHENOTHIAZINE, 5,5-DIOXIDE

$C_{13}H_{10}N_2O_4S$

M.W. 290.30

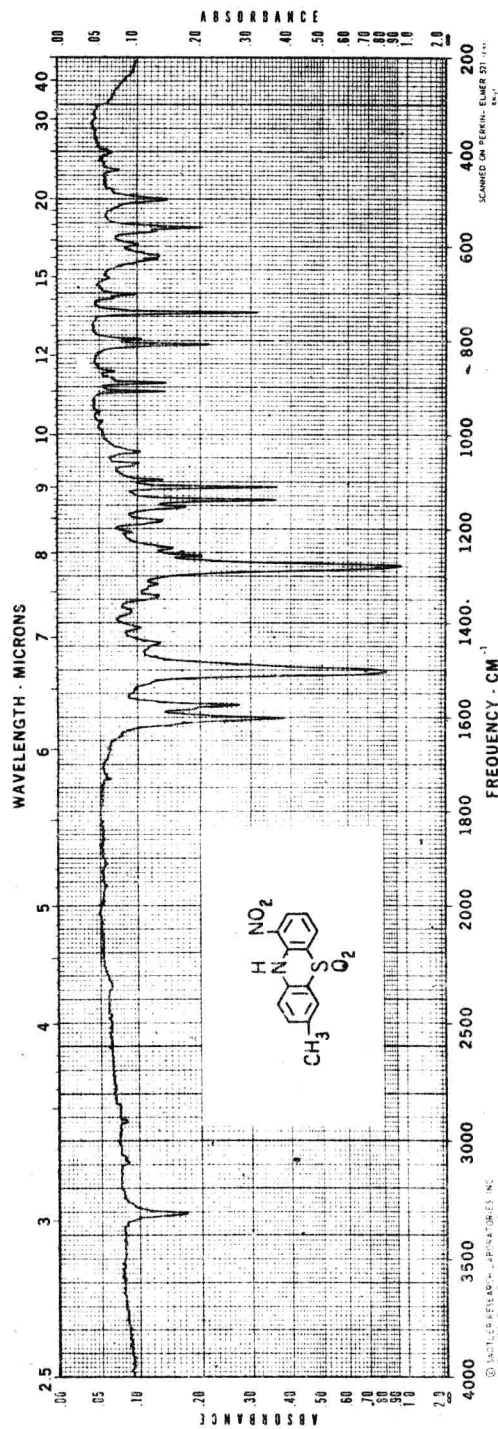
M.P. 258°C

KBr Wafer



© 1970

16005 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

3-CHLORO-7-METHYL-1-NITROPHENOTHIAZINE, 5,5-DIOXIDE

$C_{13}H_9ClN_2O_4S$

M.W. 324.74

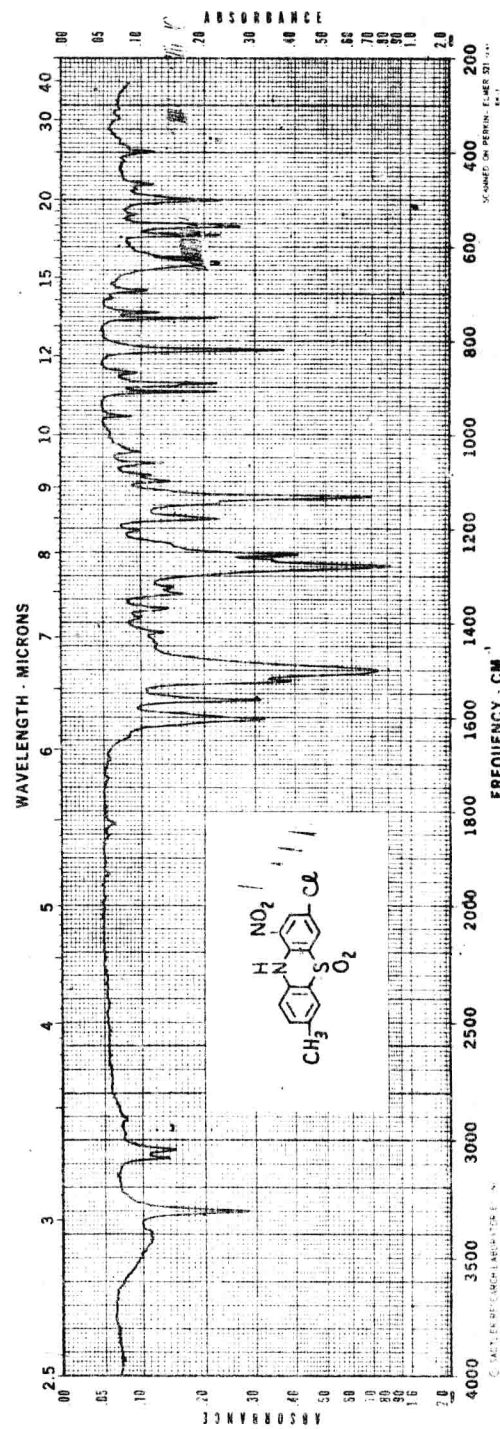
M.P. 275°C

KBr Wafer



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16006 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

1,3-DINITRO-7-NETHYLPHENOTHAZINE, 5,5-DIOXIDE

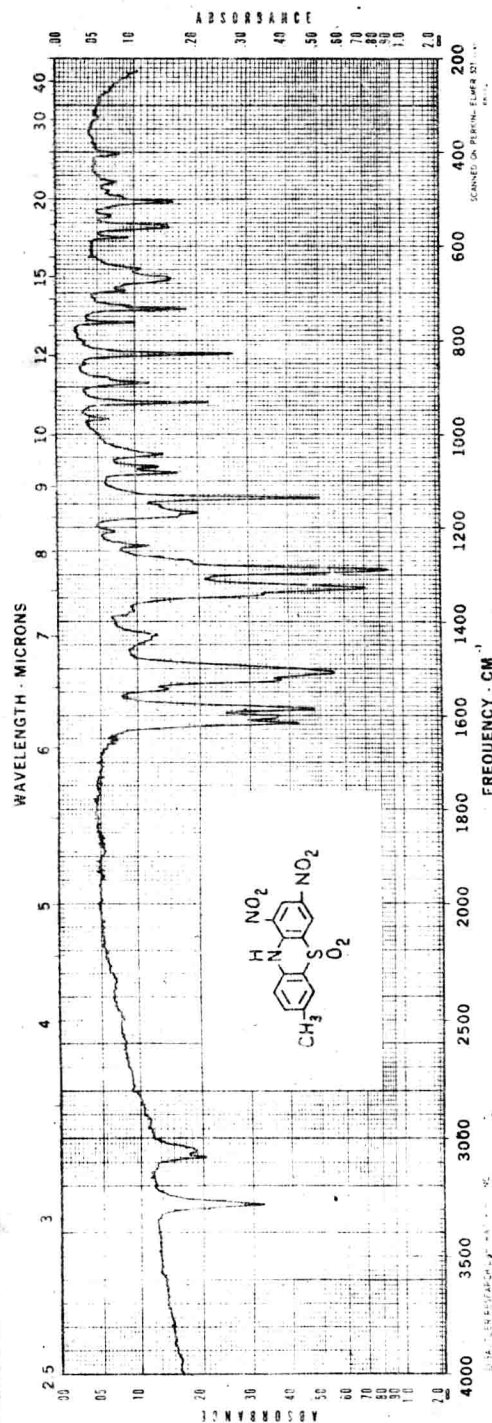
$C_{13}H_9N_3O_6S$

M.W. 335.30
M.P. >360°C

KBr Wafer



16007 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

3,7-DICHLORO-1-NITROPHENOTHAZINE, 5,5-DIOXIDE

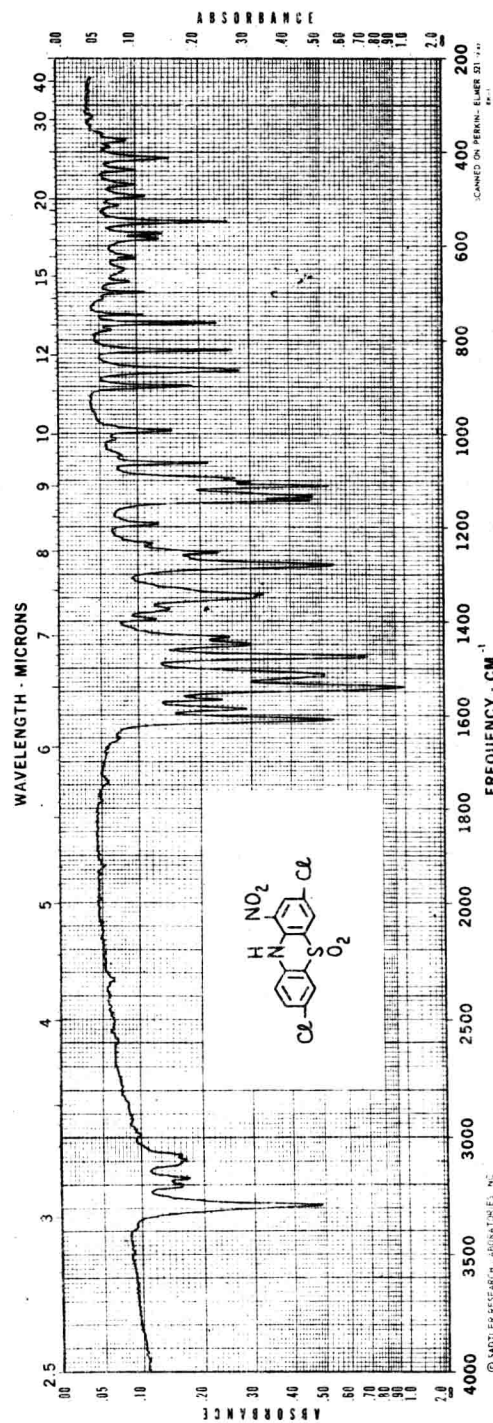
$C_{12}H_6Cl_2N_2O_4S$

M.W. 345.16
M.P. >360°C

KBr Wafer

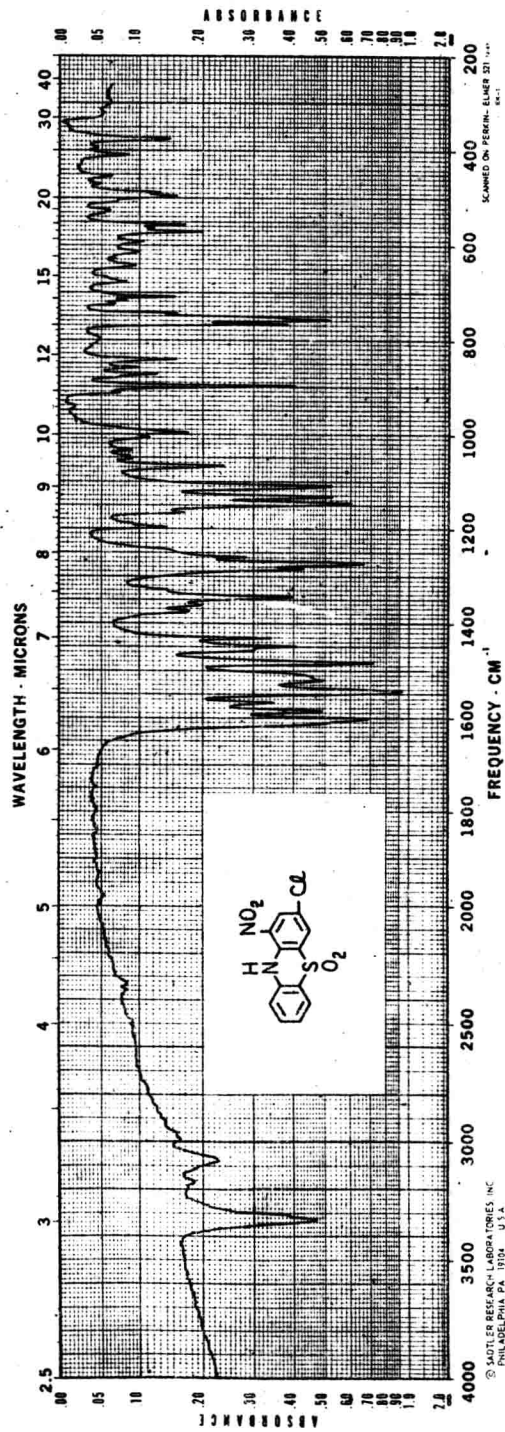


16008 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

3-CHLORO-1-NITROPHENOTHIAZINE, 5,5-DIOXIDE



$C_{12}H_7ClN_2O_4S$

M.W. 310.72

M.P. > 360°C

KBr Wafer

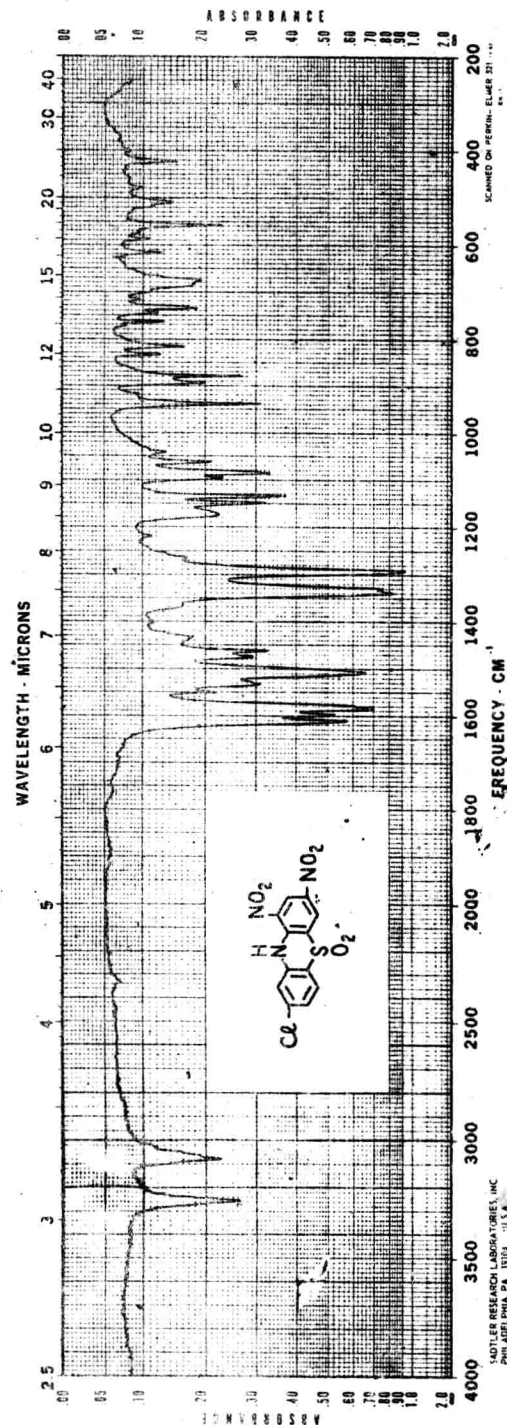


© 1970

Source: R. L. Mital, University of Rajasthan, Jaipur, India

16009 K

8-CHLORO-1,3-DINITROPHENOTHIAZINE, 5,5-DIOXIDE



$C_{12}H_6ClN_3O_6S$

M.W. 355.72

M.P. > 360°C

KBr Wafer



© 1970

Source: R. L. Mital, University of Rajasthan, Jaipur, India

16010 K

7-CHLORO-1-NITROPHENOTHIAZINE, 5,5-DIOXIDE

$C_{12}H_7ClN_2O_4S$

M.W. 310.72

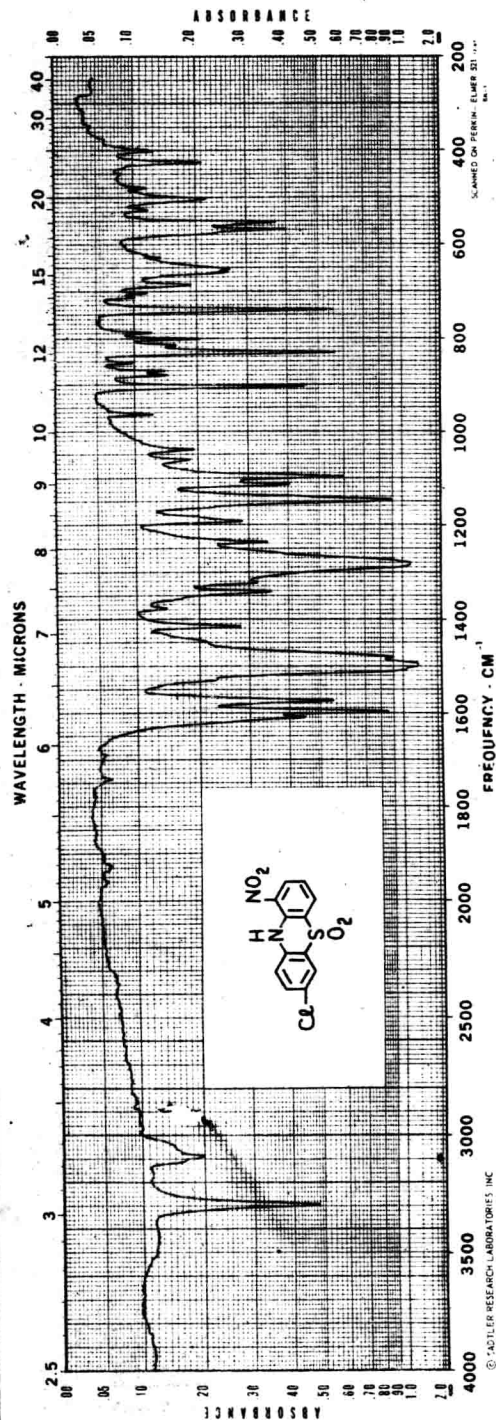
M.P. 303°C

KBr Wafer



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16011 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

7-CHLORO-1,3-DINITROPHENOTHIAZINE, 5,5-DIOXIDE

$C_{12}H_6ClN_3O_6S$

M.W. 355.72

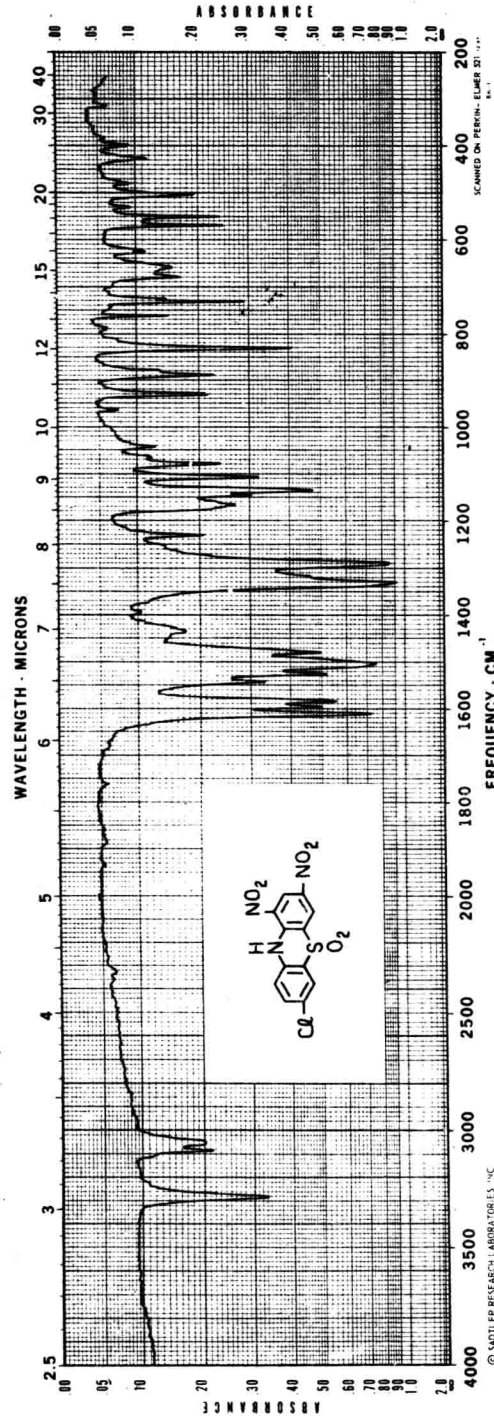
M.P. 312°C

KBr Wafer



© 1970

16012 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

7-BROMO-1-NITROPHENOTHIAZINE, 5,5-DIOXIDE

$C_{12}H_7BrN_2O_4S$

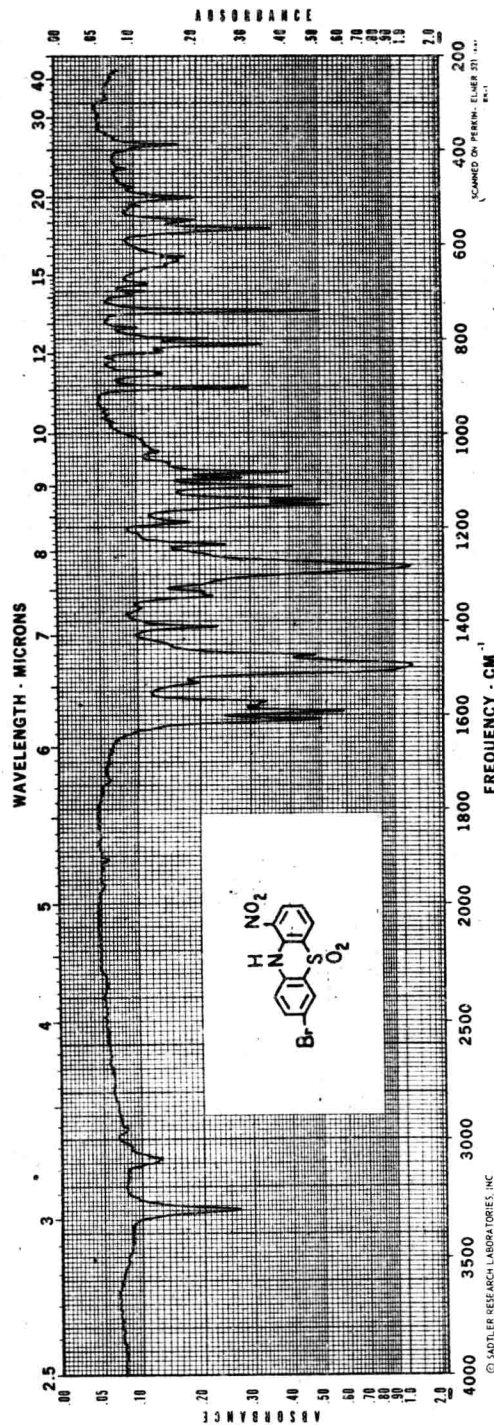
M.W. 355.25
M.P. 295°C

KBr Wafer



© 1970

I6013 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

7-BROMO-3-CHLORO-1-NITROPHENOTHIAZINE, 5,5-DIOXIDE

$C_{12}H_6BrClN_2O_4S$

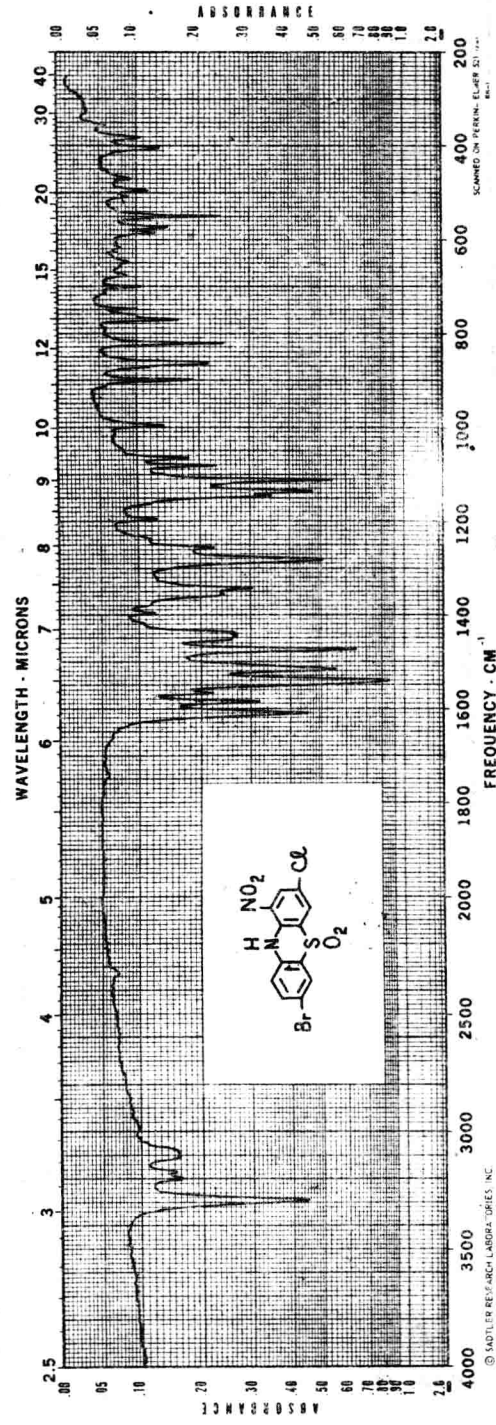
M.W. 389.69
M.P. > 360°C

KBr Wafer



© 1970

I6014 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

3-CHLORO-1,8-DINITROPHENOXAZINE

$C_{12}H_6ClN_3O_5$

M.W. 307.65

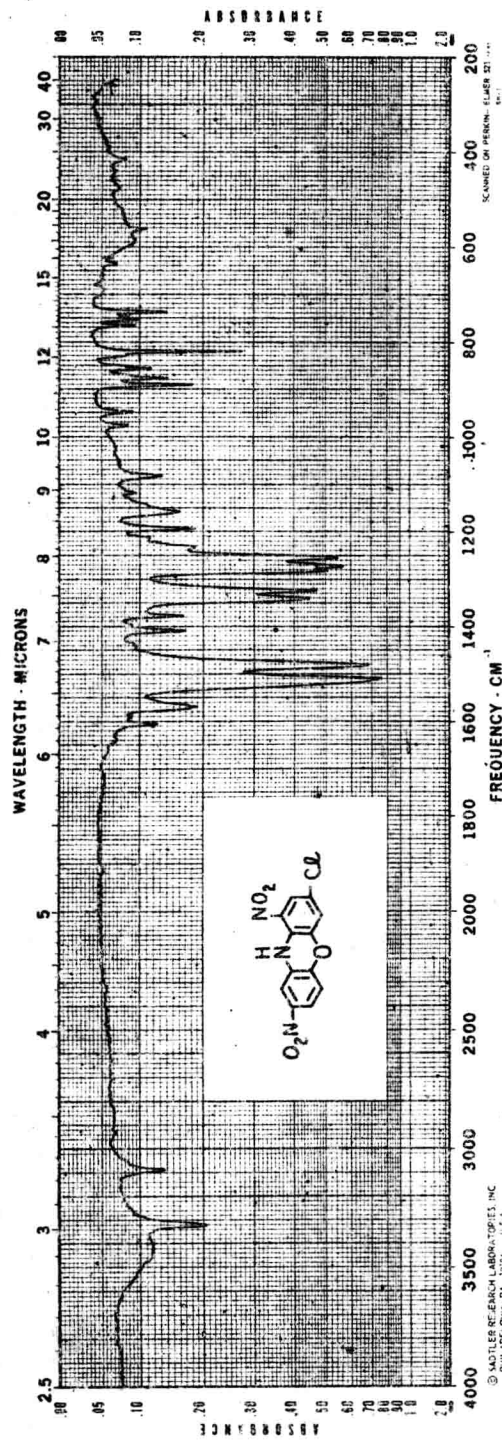
M.P. 241°C

KBr Wafer



© 1970

16015 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

1,3,8-TRINITROPHENOXAZINE

$C_{12}H_6N_4O_7$

M.W. 318.20

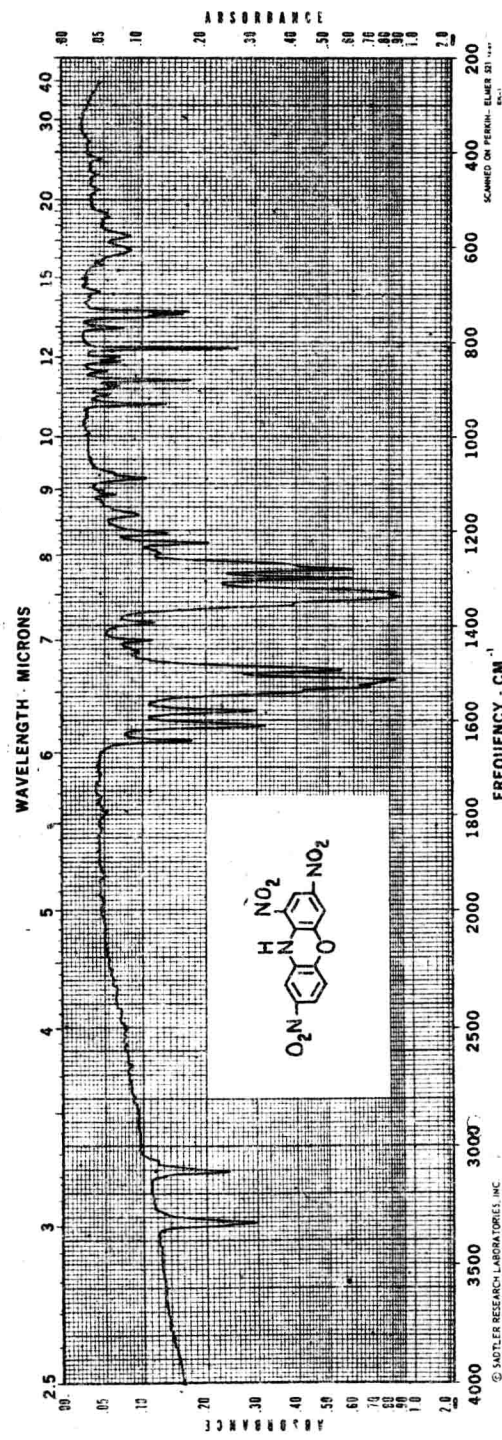
M.P. 275°C

KBr Wafer



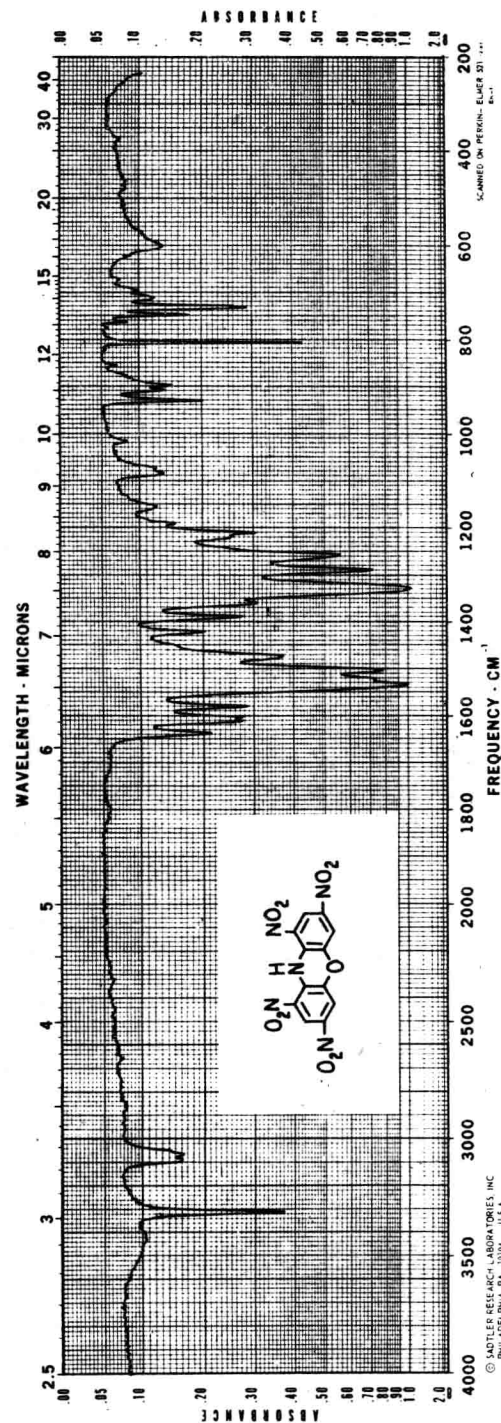
© 1970

16016 K



Source: R. L. Mital, University of Rajasthan, Jaipur, India

1,3,7,9-TETRANITROPHENOXAZINE



C₁₂H₅N₅O₉

M.W. 363.20

M.P. 320°C

KBr Wafer

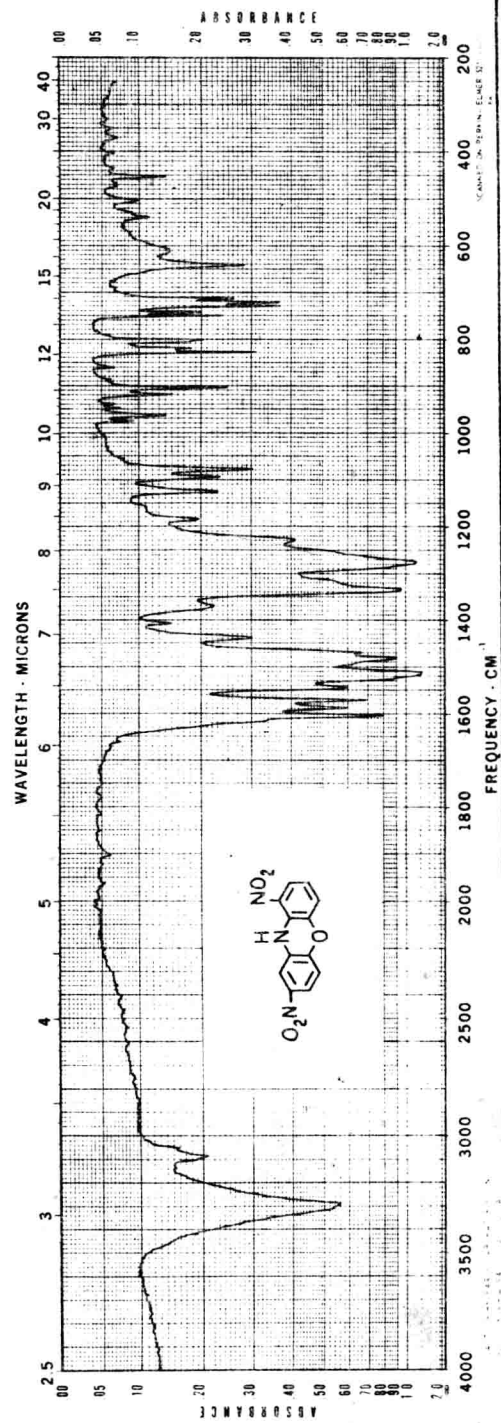


© 1970

Source: R. L. Mital, University of Rajasthan, Jaipur, India

16017 K

1,8-DINITROPHENOXAZINE



C₁₂H₇N₃O₅

M.W. 273.21

M.P. 225°C

KBr Wafer

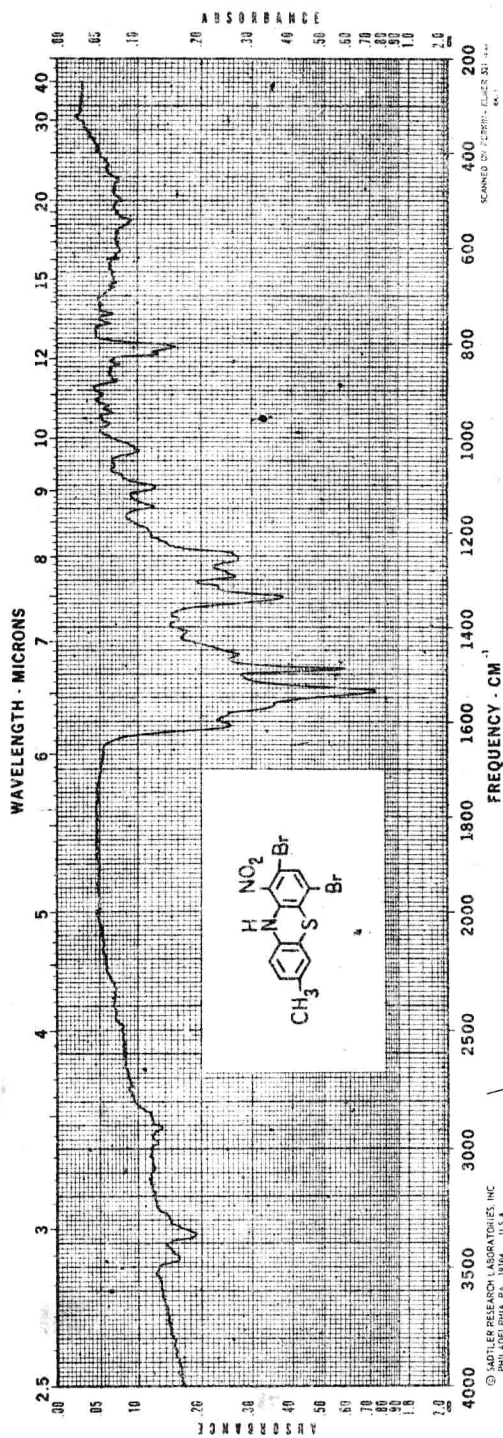


© 1970

Source: R. L. Mital, University of Rajasthan, Jaipur, India

16018 K

2,4-DIBROMO-7-METHYL-1-NITROPHENOTHAZINE



$C_{13}H_8Br_2N_2O_2S$

M.W. 416.25
M.P. 102°C

KBr Wafer

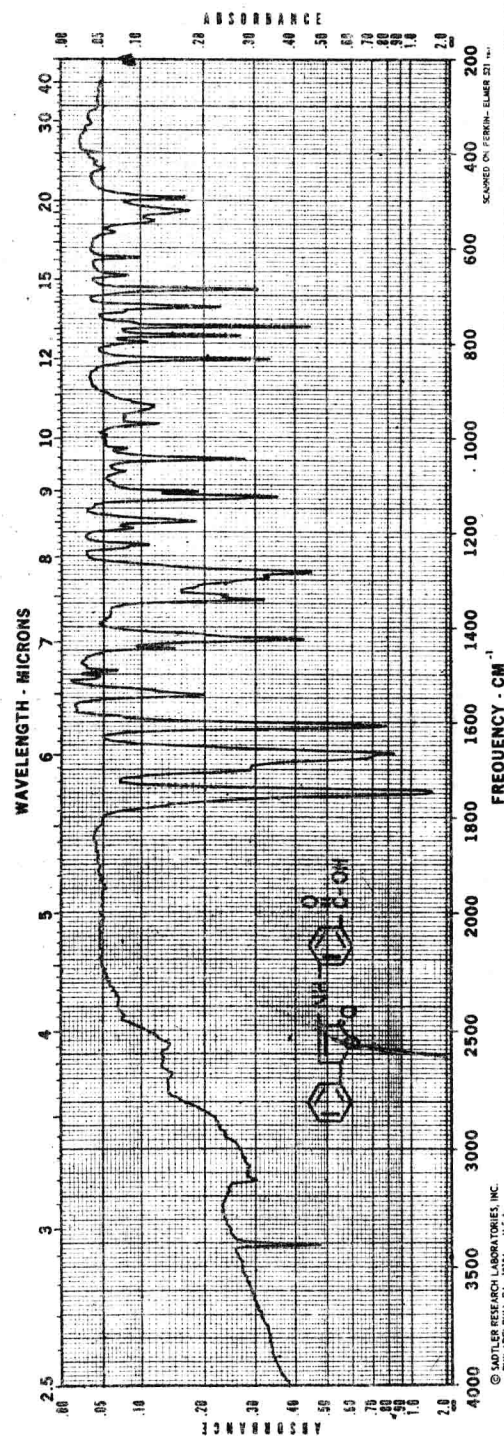
ADTLER
RESEARCH LABORATORIES, INC.

© 1970

Source: R. L. Mital, University of Rajasthan, Jaipur, India

16019 K

p-[(2,5-DIHYDRO-2-OXO-5-PHENYL-3-FURYL)AMINO]BENZOIC ACID



$C_{17}H_{13}NO_4$

M.W. 295.30
M.P. 201-202°C

KBr Wafer

Ref.:

JOCE 33,3991(1968)

ADTLER
RESEARCH LABORATORIES, INC.

© 1970

Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

16020 K

3-(m-BROMOANILINO)-5-PHENYL-2(5H)-FURANONE

$C_{16}H_{12}BrNO_2$

M.W. 330.19

M.P. 131-132.5°C

Ref.:

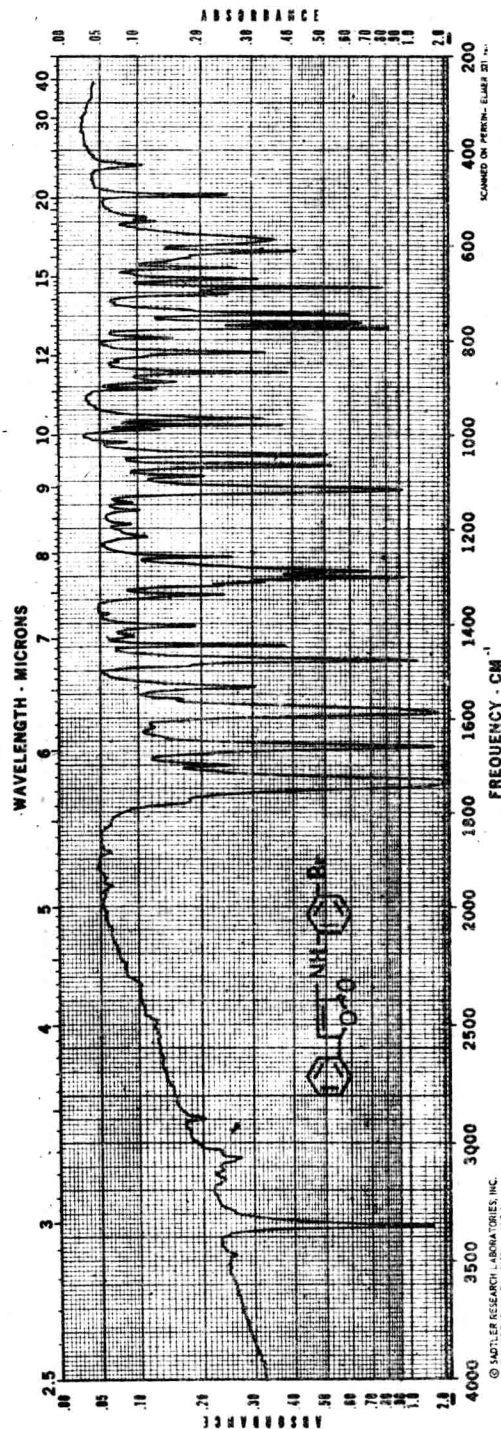
JOCE 33,3991(1968)

KBr Wafer



© 1970

16021 K



Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

3-(m-CHLOROANILINO)-5-PHENYL-2(5H)-FURANONE

$C_{16}H_{12}ClNO_2$

M.W. 285.73

M.P. 120-121.5°C

Ref.:

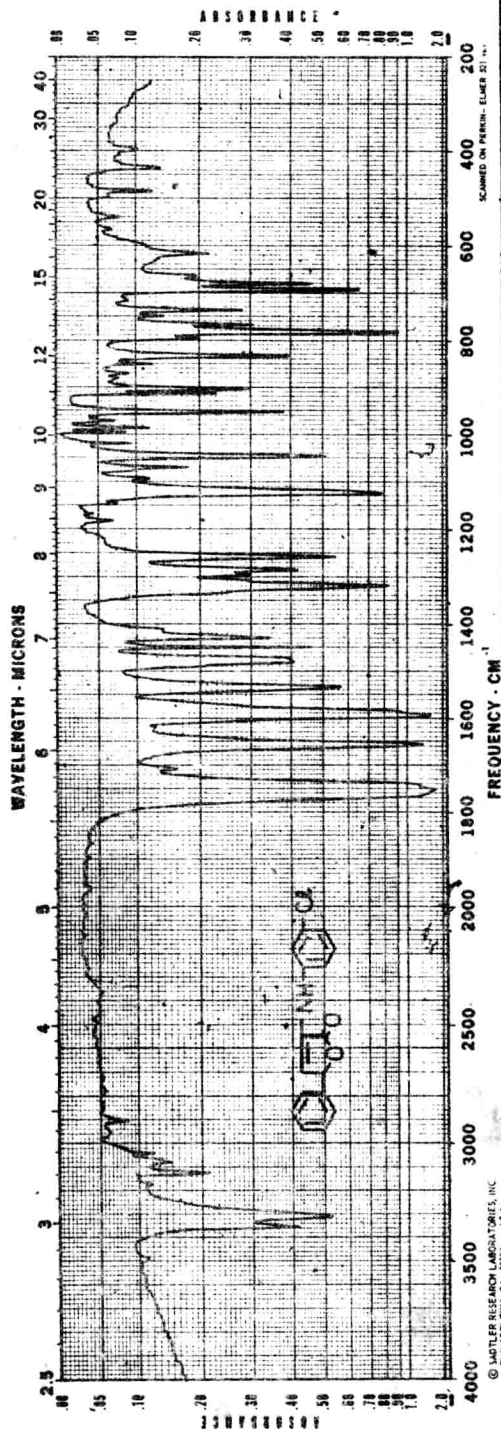
JOCE 33,3991(1968)

KBr Wafer



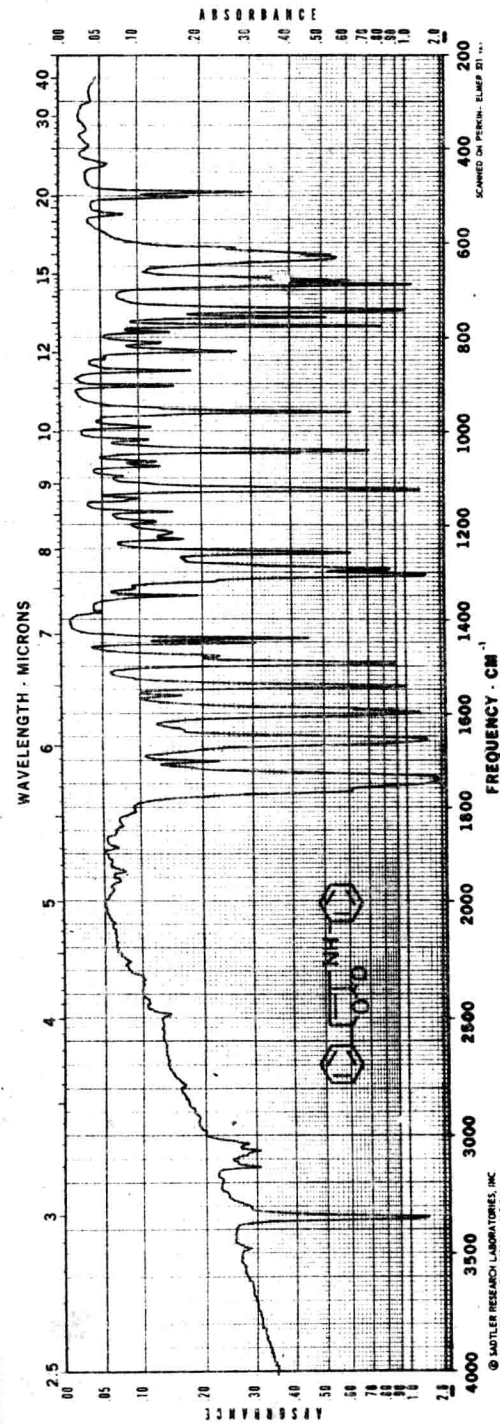
© 1970

16022 K



Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

3-ANILINO-5-PHENYL-2(5H)-FURANONE



C₁₆H₁₃NO₂

M.W. 251.29

M.P. 160-161°C

Ref.:

JOCE 33,3991(1968)

KBr Wafer

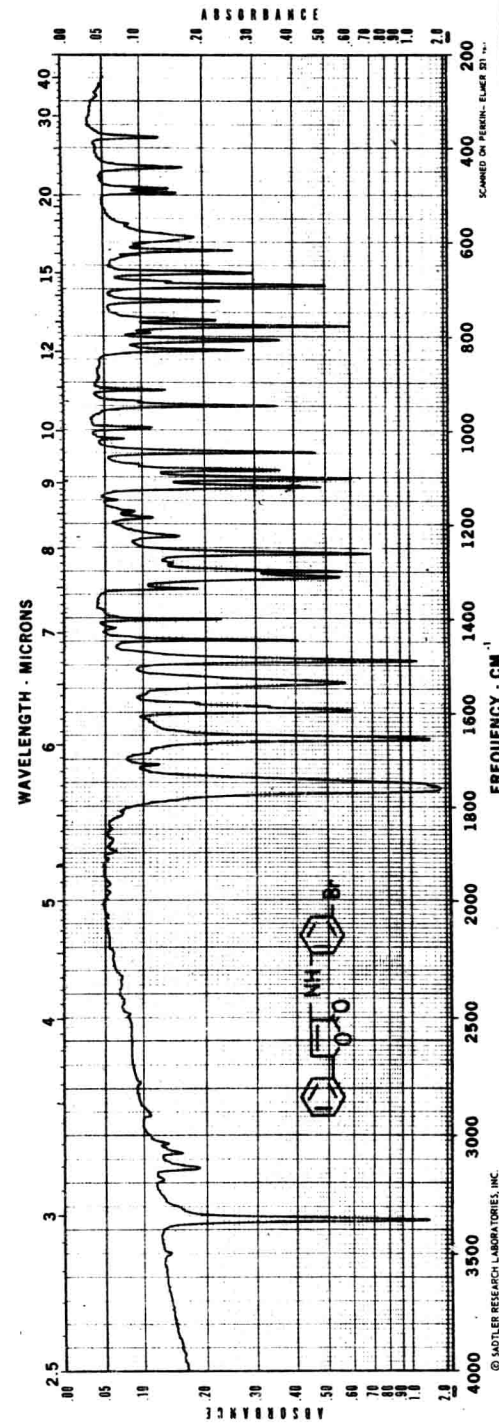


© 1970

Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

16023 K

3-(p-BROMOANILINO)-5-PHENYL-2(5H)-FURANONE



C₁₆H₁₂BrNO₂

M.W. 330.19

M.P. 154-155°C

Ref.:

JOCE 33,3991(1968)

KBr Wafer



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Source: J. Baumrucker, Unvi. of Central Venezuela, Caracas, Venezuela

16024 K

3-(p-NITROANILINO)-5-PHENYL-2(5H)-FURANONE

$C_{16}H_{12}N_2O_4$

M.W. 296.29

M.P. 188.5-189.5°C

Ref.:

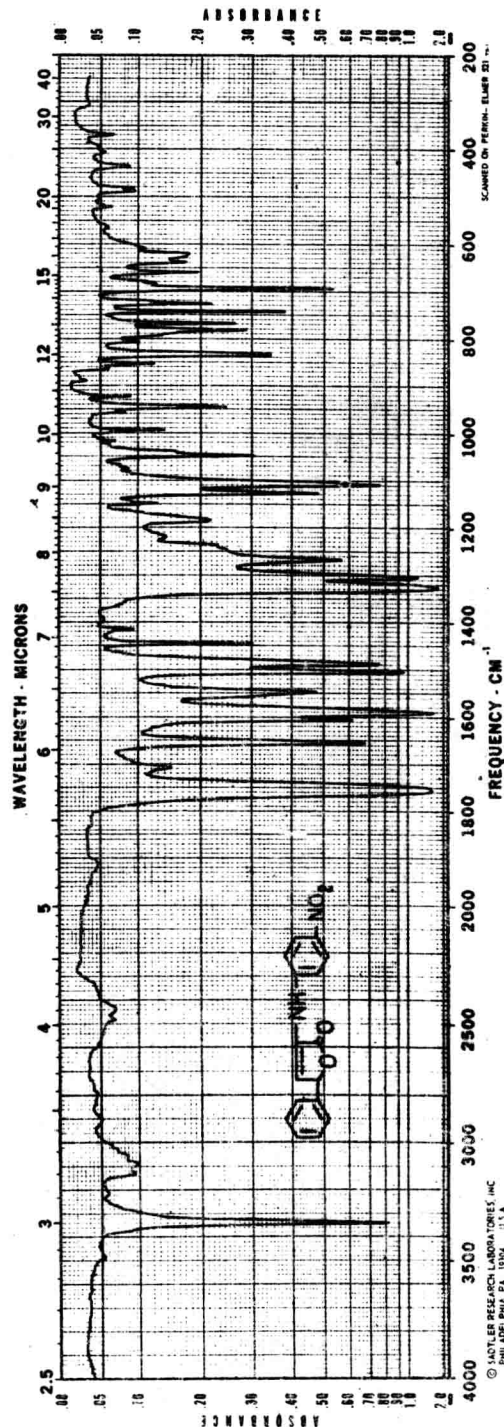
JOCE 33,3991(1968)

KBr Wafer



© 1970

16025 K



Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

3-(p-CHLOROANILINO)-5-PHENYL-2(5H)-FURANONE

$C_{16}H_{12}ClNO_2$

M.W. 285.73

M.P. 156-157°C

Ref.:

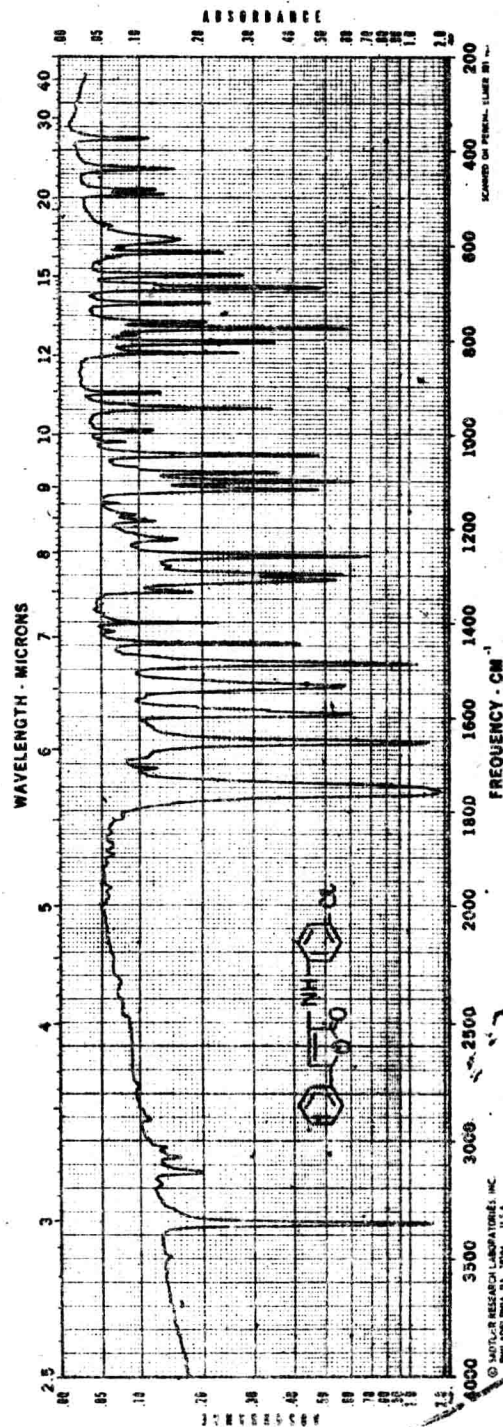
JOCE 33,3991(1968)

KBr Wafer



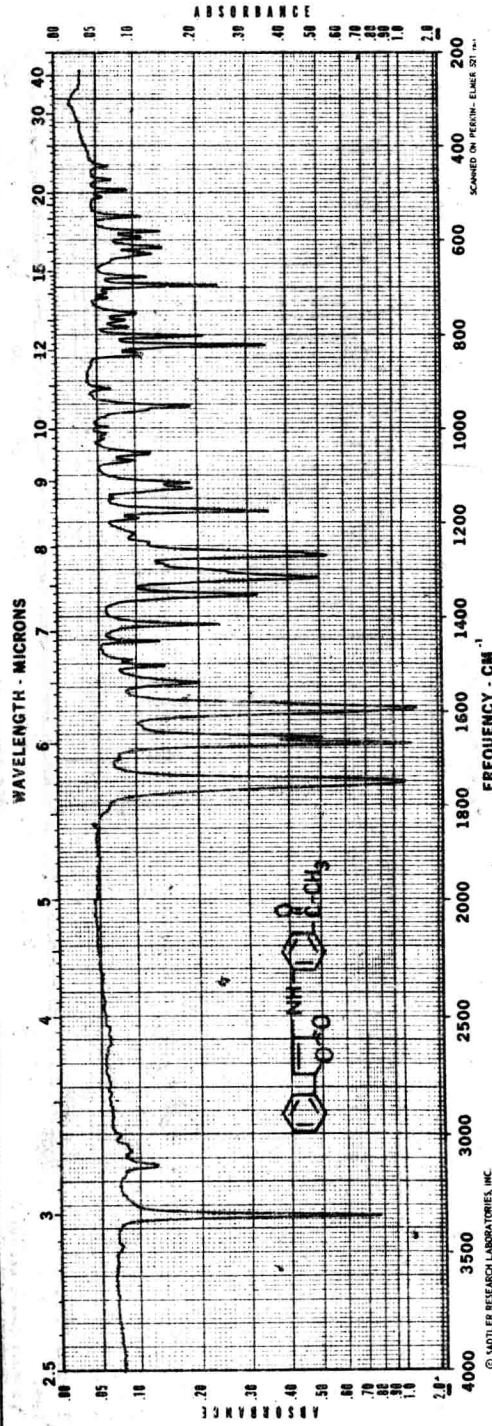
© 1970

16026 K



Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

3-(p-ACETYLANILINO)-5-PHENYL-2(5H)-FURANONE



C₁₈H₁₅NO₃

M.W. 293.33

M.P. 174-175°C

Ref.:

JOCE 33,3991(1968)

KBr Wafer

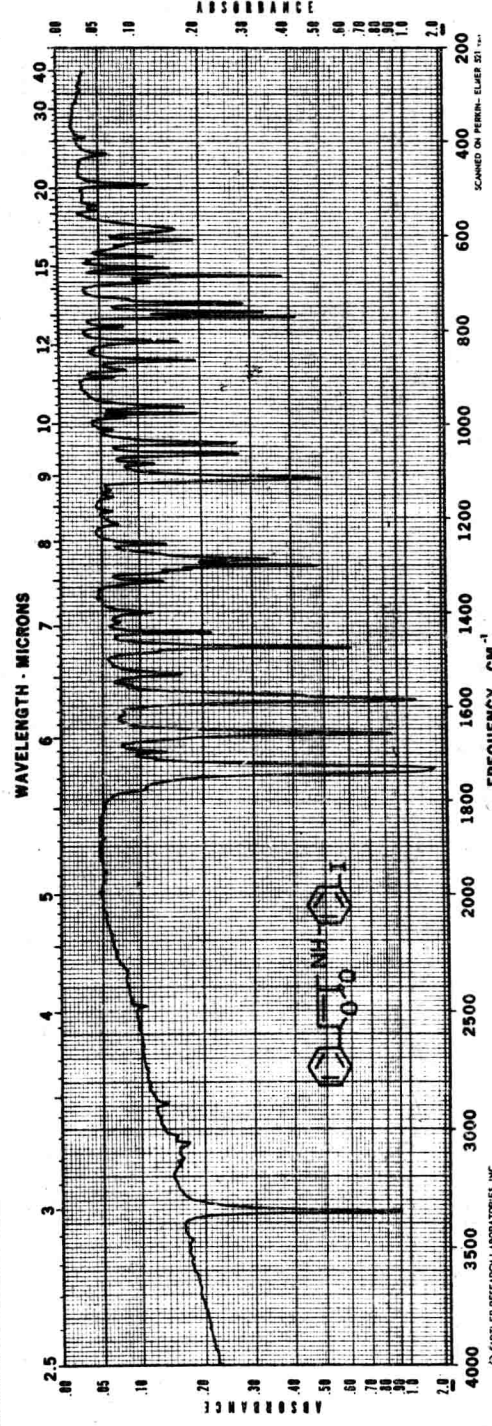


© 1970-

16027 K

Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

3-(p-iodoANILINO)-5-PHENYL-2(5H)-FURANONE



C₁₆H₁₂INO₂

M.W. 377.18

M.P. 167-168.5°C

Ref.:

JOCE 33,3991(1968)

KBr Wafer

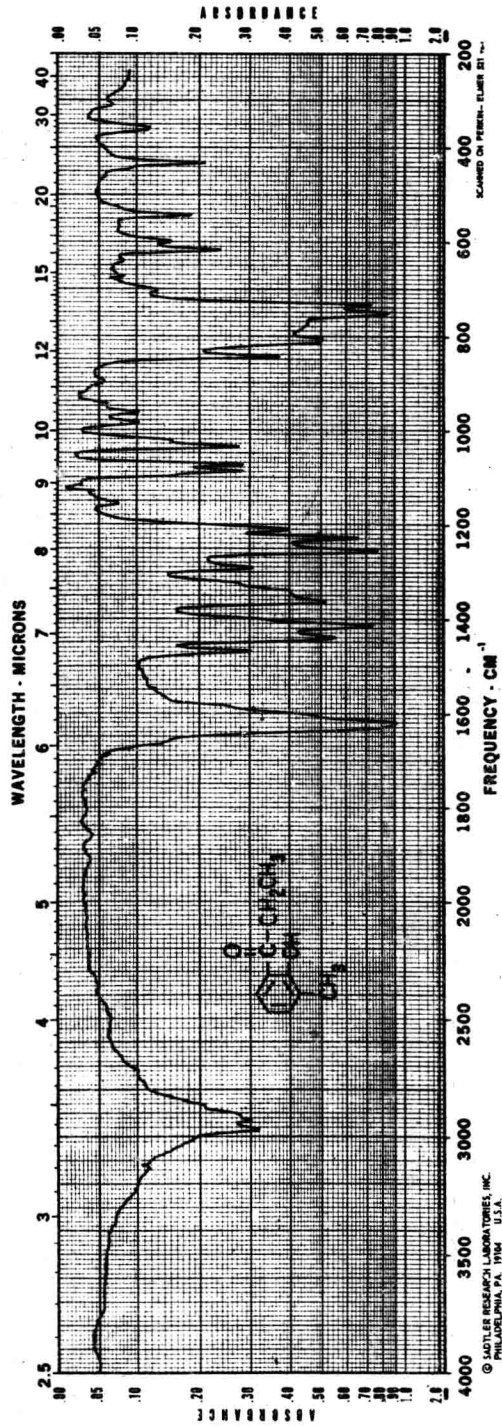


© 1970

16028 K

Source: J. Baumrucker, Univ. of Central Venezuela, Caracas, Venezuela

2'-HYDROXY-3'-METHYLPROIOPHENONE



$\text{C}_{10}\text{H}_{12}\text{O}_2$

M.W. 164.21

Ref.:
CA 69,86517(1968)

Capillary Cell:
Neat

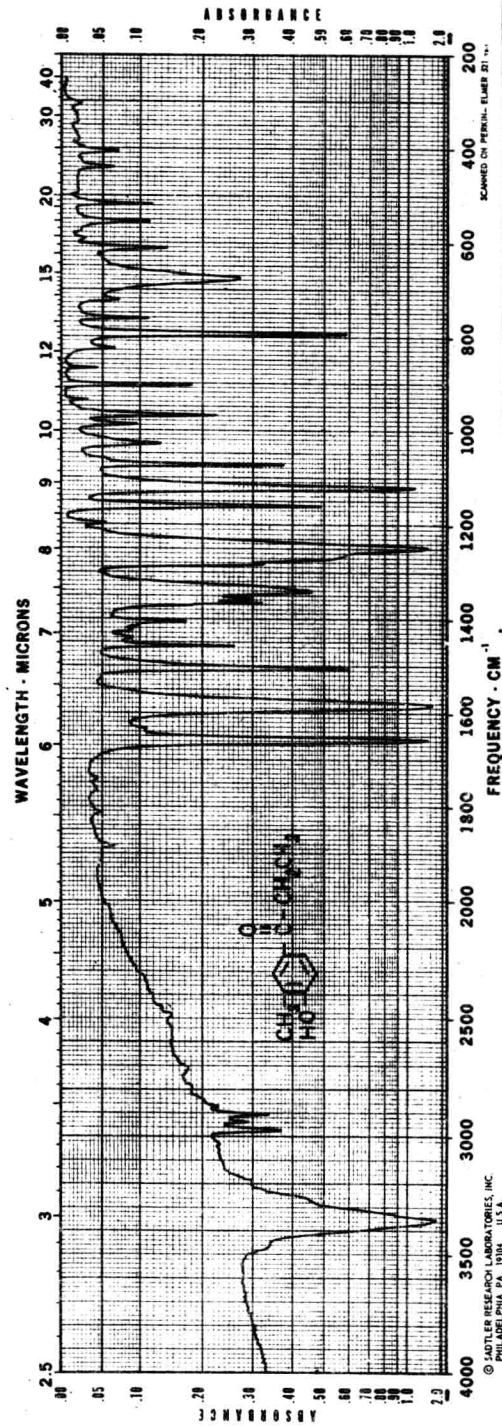


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Source: R. Martin, Ets. Clin-Byla, Massy, Paris, France

16029 K

4'-HYDROXY-3'-METHYLPROIOPHENONE



$\text{C}_{10}\text{H}_{12}\text{O}_2$

M.W. 164.21

Ref.:
CA 69,86517(1968)

KBr Wafer



© 1970

Source: R. Martin, Ets. Clin-Byla, Massy, Paris, France

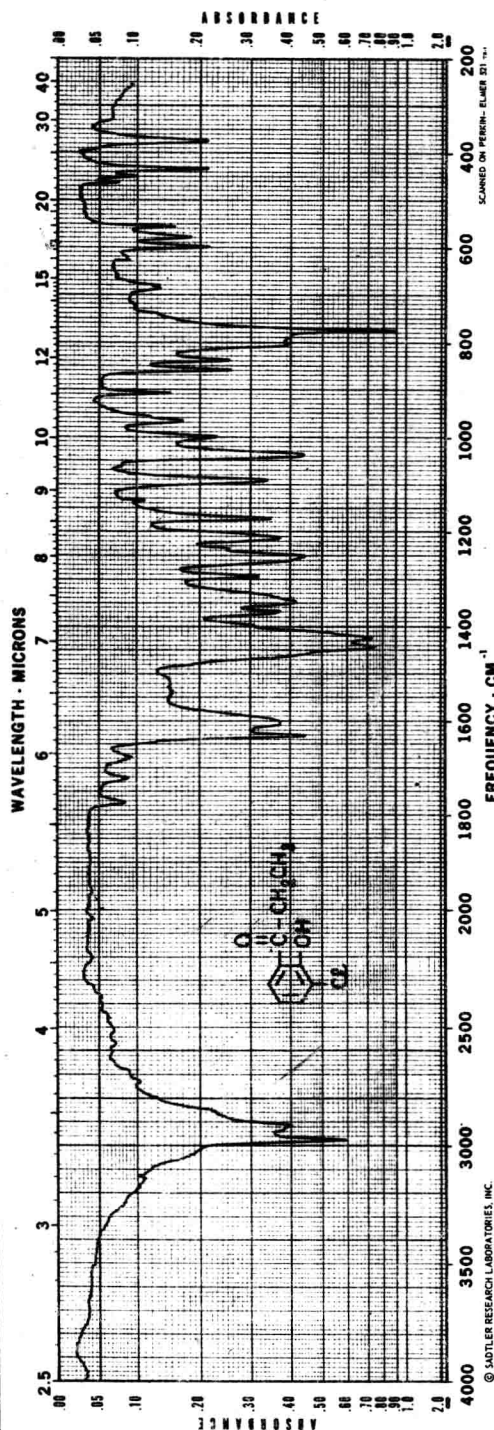
16030 K

3'-CHLORO-2'-HYDROXYPROPIOPHENONE

$C_9H_9ClO_2$
M.W. 184.62
Ref.:
CA 69,86517(1968)
Capillary Cell:
Melt



16031 K



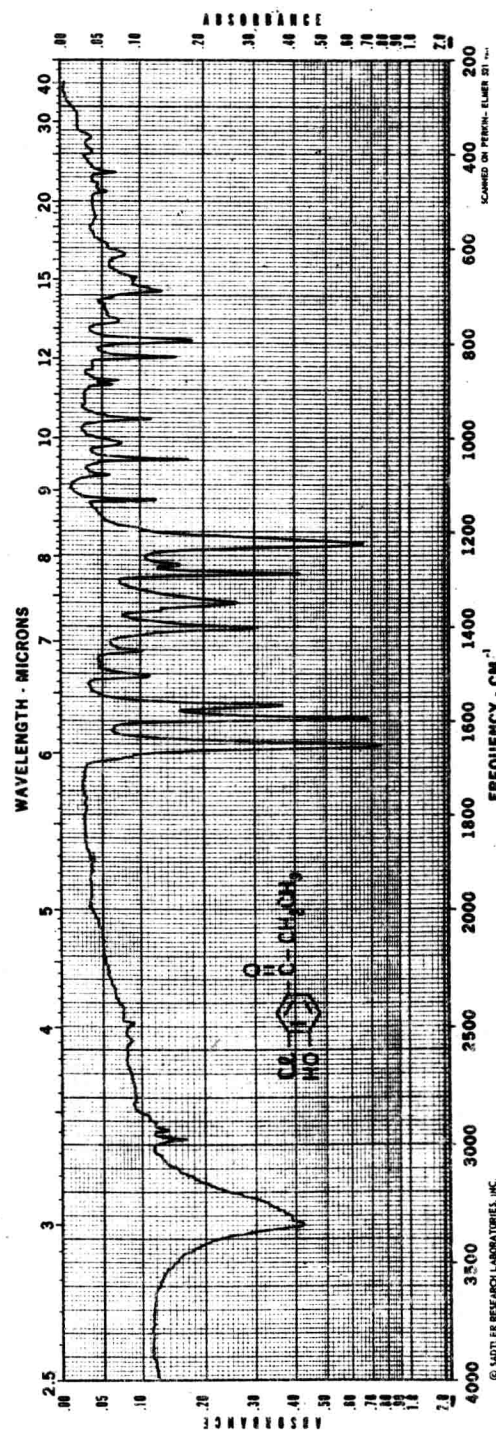
Source: R. Martin, Ets. Clin-Byla, Massy, Paris, France

3'-CHLORO-4'-HYDROXYPROPIOPHENONE

$C_9H_9ClO_2$
M.W. 184.62
Ref.:
CA 69,86517(1968)
KBr Wafer



16032 K



Source: R. Martin, Ets. Clin-Byla, Massy, Paris, France