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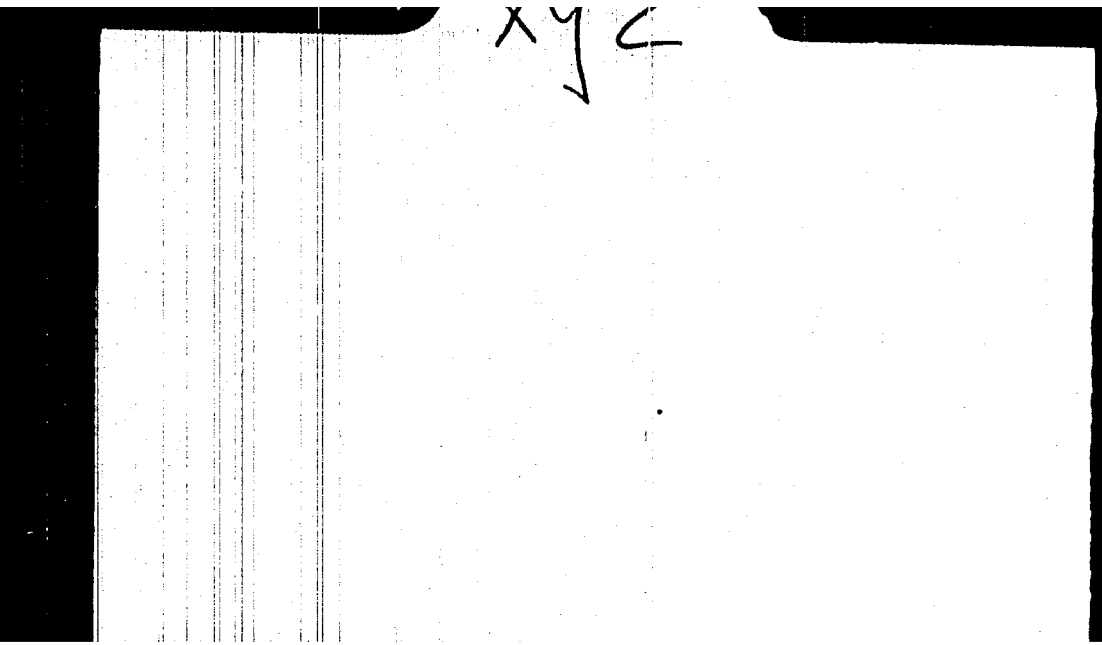
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Pol - Mil

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ID 217-4-32

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[1963] 13p 12refs
Order from SLA \$1.60

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Trans. of Yakkyoku (Japan) 1960, v. 11, p. 1229-1232.

DESCRIPTORS: *Condiments, Fishes, Production,
Nucleotides, Ribonucleic acids.

(Food, TT, v. 11, no. 9)

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1. Title: Flavoring
substances
I. Kumizaka, A.

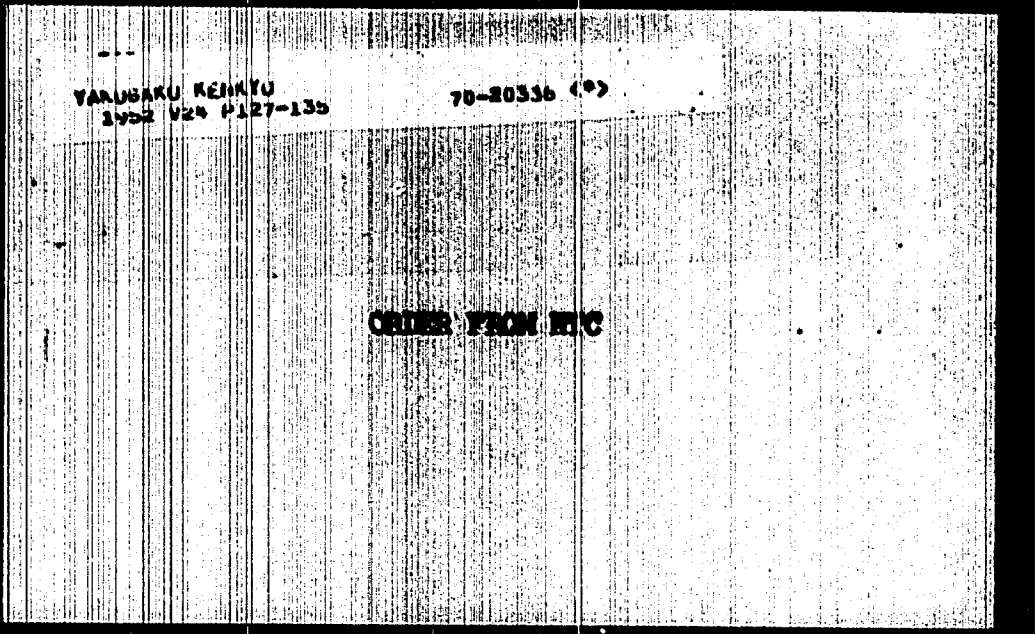
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Sp. 3 refs.
Order from SLA \$1.10 63-10677

Trans. of Yakugaku Kenkyu (Japan) 1962, v. 34,
Feb. p. 39-43.

DESCRIPTORS: *Coatings, *Styrene plastics,
*Maleic anhydride, Polymers, *Plasticizers,
Solubility, *Viscosity.

It was shown that internal plasticized copolymers ex-
hibit more suitable properties than any other enteric
coating agents being used. Since they did not affect
the solubility and disintegration qualities in digestive
juice but added advantage of lowering viscosity
(Biological Sciences--Pharmacology, TT, v. 10, no. 3)
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II. Takahashi, S.
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J. Pharm Soc Japan, Vol COLXN, 1921,
pp 331-335.

SLA 58-161

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62-18805

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RIDE. [1962] 9p.
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I. Ogata, A.
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III. Title: New...

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Trans. of Yakugaku Zasshi (Japan) 1930, v. 50,
p. 555-559.

DESCRIPTORS: *Oximes, Acetones, *Amines, *Hy-
droxides, Chlorides, Preparation, Nitrogen compounds,
Acids, *Aldehydes, *Ketones

(Chemistry--Organic, TT, v. 9, no. 10)

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PREPARATION OF p-NITROANISOLE FROM p-NITRO-
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DESCRIPTORS: *Alkoxy radicals, *Nitrobenzenes,
*Nitro radicals, *Chlorides, *Benzenes, Preparation,
*Potassium compounds, *Hydroxides, Pressure,
Chemical reactions, Statistical data.

(Chemistry--Organic, TT, v. 10, no. 4)

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I. Aoyama, S.
H. Morita, I.

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Aoyama, Shirojiro and Nanai, Kohzo.
SYNTHESIS OF NITROPHENOLS FROM NITRO-
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Order from SIA \$1.10 61-10986

Trans. of Yakugaku Zasshi (Japan) 1935, v. 55,
p. 145-148

DESCRIPTORS: *Nitrophenols, Synthesis, Nitro-
benzenes, Chlorides, Chemical reactions, Sodium
compounds, Hydroxides.

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Sci- *7001/7001*
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(JID 19820)

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Sci - Medicine, phenolphthalein pharmacology

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CTS 70/JUL 55

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16 pp. (a) Study of Sekisanoline (Pt /I)

JAPANESE, per, Yakugaku Zasshi, Vol XLIX,
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Trans. of [Yakugaku Zasshi] (Japan) 1937, v. 57,
p. 985-991.

TT-61-16559

- I. Tsukamoto, T.
- II. Ueno, Y.
- III. Ohta, Z.
- IV. Title: Study...

(Biological Sciences--Pharmacology, TT, v. 1., no. 7)

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S. Kimoto, H. Inoue, 9 pp.

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1942, pp 85-97.

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Polarization of Heterocyclic Rings of Aromatic
Character. Report No 4, Polarization of the Imidazole
Ring, by Eiji Ochiai, Masamichi Shibata, 18 pp.

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Polarization of Aromatic Ring-Like Heterorings III.
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Report No 1, Synthesis of Formyl Phenacetyl
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No 5, pp 167-169.
NLL Ref: 3544 1965 (T 88 J)

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of Study on Polyethyleneglycols and the Derivatives.
[1962] [24]p. (foreign text included) 7 refs.
Order from SLA \$2.60

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Trans. of Yakugaku Zasshi (Japan) 1943, v. 63, no. 6,
p. 282-289.

DESCRIPTORS: Polymers, *Ethylenes, *Glycols,
Manufacturing methods, *Industrial production.

(Chemistry--Organic, TT, v. 9, no. 4)

62-18191

- I. Title: Wurt's reaction
- I. Ishiguro, T.
- II. Kato, S.
- III. Akasawa, Y.
- IV. Title: Study ...

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Ishiguro, Takeo, Kato, Sadatake, and Akasawa,
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ON THE METHOD FOR MANUFACTURING TRIETH-
YLENEGLYCOL. Rept. 3 of Study on Polyethylenegly-
cols and the Derivatives. [1962] [16]p. (foreign text
included) 2 refs.
Order from SLA \$1.60

62-18192

Trans. of Yakugaku Zasshi (Japan) 1944, v. 64, no. 5,
p. 294-298.

DESCRIPTORS: Polymers, *Ethylenes, *Glycols,
Manufacturing methods, *Industrial production.

(See also 62-18191)

(Chemistry--Organic, TT, v. 9, no. 4)

- I. Title: Wurt's reaction
- I. Ishiguro, T.
- II. Kato, S.
- III. Akasawa, Y.
- IV. Title: Study...

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Heisaburo Kondo, Takato Ikeda, 7 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXV,
No 9/10, Nov 1949, pp 5, 6.

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AEC Tr 2911

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JAPANESE, per, Yakugaku Zasshi, Vol LXIX, No 1,
Jan 1949, pp 1-8.

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Scientific - Chemistry
May 1954 CTS/DEX

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RECHERCHES SUR LA SYNTHÈSE DES ANTHELMIN-
THIQUES. 5^{ème} Rapport. (Synthetic Studies of
Anthelmintics V). 7p.
Order from OTS, ETC or CNRS \$0.80 62-26907

Trans. in French of Yakugaku Zasshi (Japan) 1949
[v. 69] p. 151-154.

DESCRIPTORS: *Drugs, *Resorcinol, *Worms,
Cyclohexanes, Chlorine compounds, Synthesis
(Chemistry).

(Biological Sciences--Pharmacology, TT, v. 10, no. 7)

62-26907

- I. Title: Anthelmintics
- I. Tomita, M.
- II. Myco, S.
- III. Centre National de la
Recherche Scientifique
(France)

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Takahashi, T. and Yamamoto, Y.
DERIVATIVES OF 2-CHLORO-3, 5-DINITROPYRIDINE. Pt. 44 of the Syntheses of Heterocyclic compounds of Nitrogen. [1961] 4p.
Order from ATS \$7.50 ATS-34NS6)

Trans. of Yakugaku Zasshi (Japan) 1949, v. 69,
no. 6/10, p. 159-161.

DESCRIPTORS: *Nitrogen compounds, *Heterocyclic compounds, Synthesis, *Chlorides, *Pyridine derivatives, Nitro radicals.

(Chemistry--Organic, Tf, v. 7, no. 6)

62-12213

- I. Takahashi, T.
- II. Yamamoto, Y.
- III. Title: Syntheses ...
- IV. ATS-34NS6]
- V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

Studies on Obalulactone No 5, Evodin, by Atsushi
Fujita, Masami Akatsuka, 10 pp.

JAPANESE, per, *Z Yakugaku Zasshi*, Vol LXIX, No 6/10
Jun/Oct 1949, pp 322-325.

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FE - Japan

Scientific - Medicine

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5,5-Dialkyl-2-Thiohydouracils, by K. Tanaka,
T. Kajiura, H. Taketosi, 5 pp.

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JAPANESE, per J Pharm Soc Japan, Vol LXX,
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1950, pp 506-510.
NTC 69-10855-07A

Sci-Chem
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trialization, by J. Mizuguchi.
JAPANESE, per, Yakugaku Zasshi, Vol 70,
1950, pp 513-519.
NTC 69-10856-07A

Sci-Chem
May 69

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Volumetric Determination of Organic Sulfur,
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Yakugaku Zasshi
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1950, pp 741, 742.

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Jul 58

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62-18193

Kato, Sadatake.

ON THE CATALYTIC ACTION OF AMINES IN THE PREPARATION OF POLYETHYLENEGLYCOLS.

I. CATALYTIC ACTION OF AMINES IN THE GLYCOL-ETHYLENE OXIDE AND DIETHYLENEGLYCOL-ETHYLENE OXIDE SYSTEMS. Rept. 5 of Study on Polyethyleneglycols [and the Derivatives]. [1962] [13]p. (foreign text included) 6 refs.

Order from SLA \$1.60 62-18193

Trans. of Yakugaku Zasshi (Japan) 1951, v. 71, no. 1, p. 20-23.

DESCRIPTORS: *Catalysts, *Amines, Polymers, *Ethylenes, *Glycols, *Oxides, Manufacturing methods, *Industrial production.

(See also 62-18192)

(Chemistry: Organic, TT, v. 9, no. 4)

- I. Kato, S.
- II. Title: Catalytic ...
- III. Title: Study ...

Office of Technical Services

62-18194

Kato, Sadatake.

ON THE CATALYTIC ACTION OF AMINES IN THE
PREPARATION OF POLYETHYLENEGLYCOLS.II. CATALYTIC ACTIONS OF AMINES IN THE GLY-
COL-ETHYLENE OXIDE SYSTEM AND THE DI-
ETHYLENEGLYCOL-ETHYLENE OXIDE SYSTEM.Rept. 6 of Study on Polyethyleneglycols [and the Deriva-
tives]. [1962] [10]p. (foreign text included) 6 refs.

Order from SLA \$1.10

62-18194

Trans. of Yakugaku Zasshi (Japan) 1951, v. 71, no. 1,
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*Ethylenes, *Glycols, *Oxides, Manufacturing methods,
*Industrial production.

(See also 62-18193)

(Chemistry--Organic, TT, v. 9, no. 4)

- I. Kato, S.
- II. Title: Catalytic ...
- III. Title: Study ...

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Okasaki, Kato and Matsui.
RELATION ENTRE L'ACTIVITÉ BACTÉRICIDE ET
L'ACTIVITÉ INSECTICIDE (Relation between the
Bactericidal and the Insecticidal Activity). 10p. 1 ref.
FX-1249 (text in French).
Order from OTS or ETC \$1.55 62-26309

Trans. in French of [Yakugaku Zasshi] (Japan).
Journal, 1951, v. 71, p. 495-499.

DESCRIPTORS: *Insecticides, *Bactericides,
Salicylic acids, Phenoxy radicals, Acetic acids.

(Chemistry, TL v. 9, no. 8)

62-26309

- I. Okasaki
- II. Kato
- III. Matsui
- IV. FX-1249
- V. Centre National de la
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Office of Technical Services

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Synthesis of 5-Arylmercapto-and 5-Arylsulfone-
Thiazole Derivatives I., ~~XXXXXX~~ by M. Izumi, H. Kimoto
I. Aiko, M. Yokoo, 10 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXI, 1951,
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CIA/PDD XX-381
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Sci - Chem

Jan 58

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Antibacterial Properties of 2-Substituted 1,4
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No 7, 1951, pp 643-645.

NLL Ref: 3544 1963 (81) (loan)

NRC C-4652

DRB Case: 7.81.J.

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Determination of Acid Amides by the Micro-Kjeldahl
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1951, pp 765, 766.

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Sci - Chem

Jan 60

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Research on Arsenical Drugs, Rpt I, Studies on the
Catalytic Action of Zinc in Bechamp's Synthetic
Reaction of 4-Hydroxyphenylarsenic Acid, by
Takeo Ueda, Takuo Kosuge, 7 IP.

JAPANESE, per, Yakugaku Zasshi, (Journal of the
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Aug 1951, pp 821-823.

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Scientific - Medicine
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Ishiwata, S. and Nosaki, T.
ETUDE SUR LA SYNTHÈSE DES ISOQUINOLINES.
VI. SYNTHÈSE DES DÉRIVÉS ALKYLÉS POSSÉDANT
UN NOUVEAU DE PYRIDINE. III. (Syntheses of Isoqui-
noline Derivatives). VI. Syntheses of Alkyl Derivatives
of the Pyridine Nucleus. III.). 10p. 4 refs. CNRS-XXI
322.

Order from OTS, ETC or CNRS 51,10 TT-62-28912

Trans. in French of Yakugaku Zasshi (Japan) 195.,
v. 71, p. 1261-1263.

DESCRIPTORS: *Quinoline alkaloids, Chemical reac-
tions, Pyridines, Synthesis (Chemistry)

(Biological Sciences--Pharmacology, TT, v. 11, no. 9)

TT-62-28912

I. Ishiwata, S.
II. Nosaki, T.
III. CNRS-XXI 322
IV. Centre National de la Recher-
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Studies of the Electrolytic Preparations
of Sugars. Part VIII. Method of Electro-
lysis and the Potential of Diaphragm, by
J. Mizuguchi, M. Y. Shimigu.
JAPANESE, per, Yakugaku Zasshi, Vol 71,
1951, pp 1284-1287.
NTC 69-10838-07A

Sci-Chem
May 69

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<p>Ota, B. and Kawasaki, H. CHEMOTHERAPEUTICS. XXIV. SYNTHESIS OF SUL- FAMINOPIRIMIDINE DERIVATIVES (7). Chemis- therapeutical Studies no. 24. [1961] 10p. (1 table for- mulae omitted) 10 refs. Order from SLA ml\$1.80, pt\$1.80 61-10331</p> <p>Trans. of [Yakugaku Zasshi] (Japan) 1951, v. 71, p. 1309-1313.</p>	<p>61-10331</p> <p>I. Pyrimidines--Synthesis I. Ota, B. II. Kawasaki, H. III. Title: Synthesis... IV. Title: Chemotherapeutical...</p> <p>148562</p> <p>Office of Technical Services</p>
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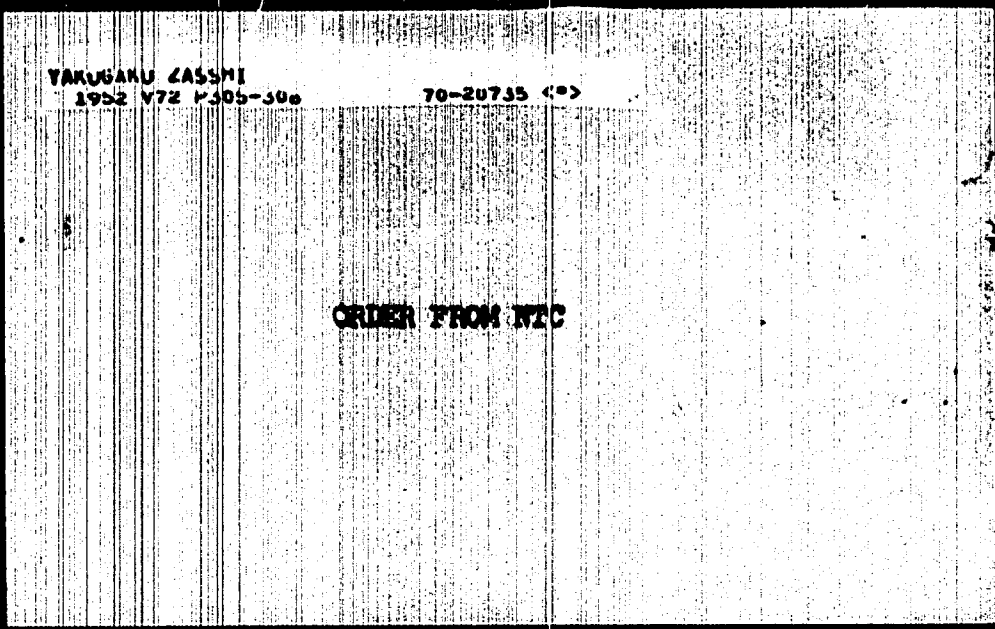
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DESCRIPTORS: *Quinolines, *Amines, *Alkoxy
radicals, Synthesis.

Diethylaminoisopropyl (I), 1, 3-bis(diethylaminoisopropyl) (II), 3-diethylamino-2-hydroxypropyl (III), and diethylaminopropyl (IV) groups were introduced into the amino radical of 8-amino- and 6-methoxy-6-aminquinolines. The compounds were purified by derivation to crystalline picrates. In the above case, (Chemistry--Organic, TF, v. 8, no. 11) (over)

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- I. Yasue, M.
- II. Title: Synthesis ...

Office of Technical Services

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Order from OTS, BTC or CNRS \$0.80 62-26927

Trans. in French of Yakugaku Zasshi (Japan) 1953,
v. 73, no. 7, p. 675-676.

DESCRIPTORS: *Organic compounds, *Amino acids,
Pyridines, Colorimetric analysis, Chromatographic
analysis.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

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- I. Title: Ninhydrin
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- I. Yamagishi, M.
- II. Yoshida, T.
- III. Centre National de la
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(France)

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JAPANESE, per, Yakugaku Zasshi, Vol LXXIII,
No 9, 1953, pp 961-964.

NLL Ref: 3544 1963 (81) (loan)

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RRB Canada T-715

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Reaction. II. The Intermediates in Ninhydrin Reaction).
10p. (foreign text included) 4 refs.
Order from OTS, ETC or CNRS \$0.80 62-26925

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v. 74, no. 1, p. 27-29.

DESCRIPTORS: *Organic compounds, *Amino acids,
Chemical reaction.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

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- I. Title: Ninhydrin reaction
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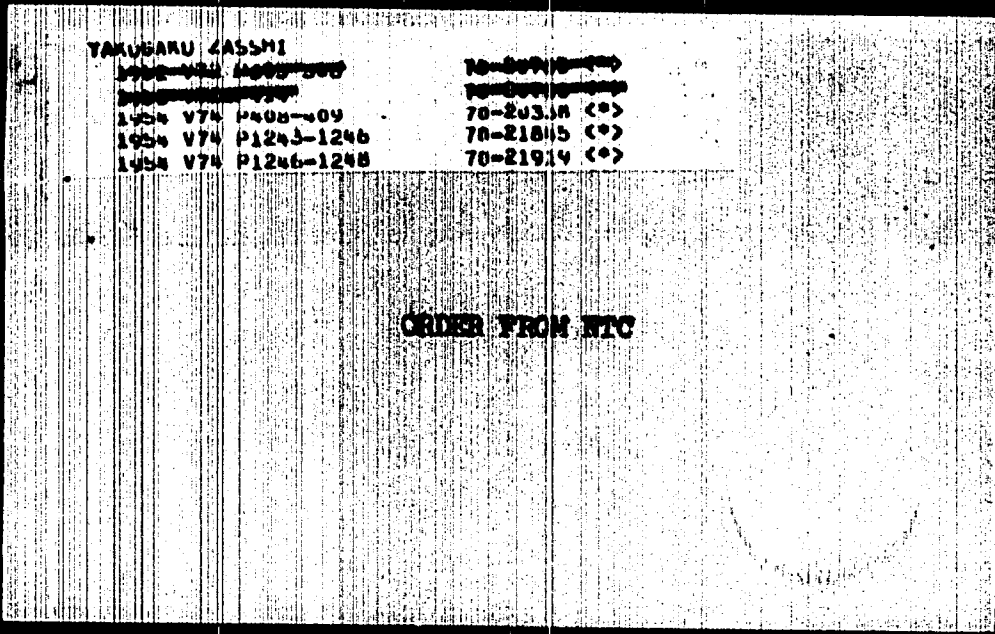
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Ninhydrin Reaction, III. Structure of the Intermediate
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2 refs.
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Trans. in French of Yakugaku Zasshi (Japan) 1954,
v. 74, no. 6, p. 599-600.

DESCRIPTORS: *Organic compounds, *Amino acids,
*Pyrimidines, Molecular structure, Decomposition.

(Biological Sciences--Pharmacology, TT, v. 10, no. 8)

62-26926

1. Title: Ninhydrin
reaction
- I. Yamagishi, M.
- II. Centre National de la
Recherche Scientifique
(France)

Office of Technical Services

Miyaki, Komei, Ikeda, Nisaburo, Mizuno, Daiji,
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ANTIBACTERIAL PROPERTIES OF 2- AND 2,3-
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- II. Ikeda, N.
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- V. Title: Antibacterial...
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Sci - Chem
Aug 58

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