

Characteristics of Certain Types of Combined
Radiation Injuries and Their Treatment by
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US JPRS(NY) 870

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Order from ODS or SLA \$1.10 63-18371

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DESCRIPTORS: *Polynomials. Numerical analysis.

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(Translator)

(Mathematics, IT, v. 10, no. 10)

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- I. Fats--Hydrogenation
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ID 2201421

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Yakubovich, A. Ya. and Ginsburg, V. A.
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OF ELEMENTS BY A DIAZO METHOD. SYNTHESIS
OF COMPOUNDS OF GROUP III ELEMENTS:
ORGANOTALLIUM AND BORON COMPOUNDS.
Sep 61 [5]p. 8 refs. RTS 1950.
Order from OTS or SLA \$1.10 61-28027

Trans. of Akademiya Nauk SSSR. Doklady, 1950,
v. 73, no. 5, p. 957-958.

DESCRIPTORS: *Aliphatic compounds, *Organic Com-
pounds, *Thallium compounds, *Boron compounds,
Synthesis, Azo radicals, Methyl radicals, Ethanes,
Chlorides, Chemical reactions.

(Chemistry--Organic--ET, v. 6, no. 10)

61-28027

- I. Yakubovich, A. Ya.
- II. Ginsburg, V. A.
- III. RTS-1950
- IV. Department of Scientific
and Industrial Research
(Gt. Brit.)

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Yakubovich, A. Ya., Gordon, G. Ya. and others.
PROCESS FOR THE PREPARATION OF POLYCAR-
BONATES, tr. by J. M. H. 18 Aug 61, 1p.
Order from OTS or SLA \$1.10 61-28088

Trans. of Russian author's certificate 136,048, cl.
39 c², appl. 11 June 60, approved for printing
7 Mar 61.

DESCRIPTORS: *Carbonates, *Polymers, Synthesis,
Molecular weight, Condensation reactions.

A process is described for the preparation of polycar-
bonates by phosgenating diphenyl propane by hetero-
phase polycondensation. The process is character-
ized in that for the purpose of increased mean molec-
ular weight, the obtained polymer is subjected to final
condensation in a melted state at a temperature of
240-270°.

(Chemistry--Organic, TI, v. 6, no. 12)

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- I. Yakubovich, A. Ya.
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- III. Patent (USSR) 136 048
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D. C.

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Synthesis of Heteroorganic Compounds of the
Aliphatic Series by the Diazo Method. VIII.
Synthesis of Compounds of Group V Elements.
Organophosphorus Compounds. Experiments on
the Synthesis of Di- and Trihaloalkyl--
phosphines and Some Reactions of Chloroalkyl
Derivatives of Phosphorus, by V. A. Ginsburg,
A. Ya. Yakubovich, 6 pp.

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1958, pp 728-735.

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Syntheses of Vinyl Monomers. IV. Fluorine-
Substituted Acrylates, by A. Ya. Yakubovich,
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4 pp.

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Synthesis of Vinyl Monomers. III. Synthesis of
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CARBON DISULFIDE AND ON ETHYLENE-DI-ISO-
THIOCYANATE (O Vzakomodeistvii Etilendiamina s
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Trans. of [Zhurnal Obshchei Khimii] (USSR) 1939, v. 9
[no. 19] p. 1777-1782.

Other translations are available in Dutch from OTS or
ETC \$1.40 as TT-61-17714, MWL-144. Sp. in English
from ATS as RJ-72.

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-10764

I. Yakubovich, A. Ya.
II. Klimova, V. A.
III. ATS-RJ-72

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Office of Technical Services

Yakubovich, A. Ya. and Klimova, V. A.
ON THE REACTION OF ETHYLENE DIAMINE WITH
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THIOCYANATE [O Vzaimodelsvii Etilendiamina s
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I. Yakubovich, A. Ya.
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Halogenation of Aromatic Silanes. III. Preparation
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Yakubovich, 8 pp.

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Syntheses of Vinyl Monomers. III. Concerning the
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These Reactions, by A. Ya. Yakubovich, V. V. Razumovskiy,
Z. N. Vostrukhina, S. M. Rosenakstein, 6 pp.

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Addition of Nitrosyl Chloride to Fluorinated
Olefins. II. by A. Ya. Yakubovich, V. A.
Shpansky, A. L. Lemke, 8 pp.

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Organic Fluorine Compounds With Functional Groups
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DESCRIPTORS: Heating, *Phosphorus, *Fluorides,
Phosphoric acids, Acetyl radicals, Acetates, Alkyl
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Experiments showed that, on heating alkoxy derivatives
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