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See file 100-100000-100000

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RJ-207

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Trans. of Vsesoyuz[nyy] Nauch[no]-Issledovatel'[skiy]
Inst[itut] Sintet[icheskikh] i Natural'[nykh] Dushistykh
Veshchestv. Trudy (USSR) 1958, v. 4, p. 125ff.

Vapor pressures are given in millimeters or microns
of Hg with an experimental error of $\pm 3\%$ for amylicin-
namic aldehyde (jasmine aldehyde), anisaldehyde
(aubepine), p-acetylanisole, benzyl acetate, benzyl
benzoate, benzyl alcohol, benzylsalicylate, benzophe-
none, ethyl vanillin, vanillin, piperonal (heliotropin),
hydroxycitronellal, isoamylsalicylate, p-isopropyl-
alpha-methylhydroxycinnamic acid (cyclamen aldehyde),
isoeugenol (mixture of cis- and trans-isomers), indole,
alpha-ionone, beta-ionone, cinnamyl alcohol, coumarin
(Chemistry--Organic, TT, v. 5, no. 3) (over)

61-15096

1. Cyclic compounds--Vapor pressure
 2. Vapor pressure--Tables
- I. Serpinskiy, V. V.
 - II. Voytkevich, S. A.
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Carlo Serra

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June 67

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*Nervous system.

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DESCRIPTORS: Vehicles, *Passenger vehicles, *Ex-
haust gases, *Poisonous gases, Atmosphere, Contami-
nation, Gasoline, Petroleum, Additives, Chemical
analysis, Internal combustion engines, Diesel engines,
Reduction, Toxicity, Antiknock, Lubrication, Oils,
*Fuel oil

(Engineering--Sanitation, TT, v. 7, no. 5)

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BISI 3662

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NIH 3-26-62

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NEW DL-LYSINE SYNTHESIS, [1962] [16]p, 9 refs.
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Trans. of S[ociété de] Chim[ie] Biol[ogique]. Bull-
[etin] (France) 1954, v. 36, no. 8, p. 1093-1100.

DESCRIPTORS: Biochemistry, *Lysines, *Synthesis,
Amino acids.

A report has been given on a novel synthesis of
di-lysine, (a) by the condensation of bromo-1-chloro-
4-butane with sodium salt of ethyl acetamidomalonnate,
(b) followed by hydrochloric hydrolysis of the ethyl
 δ -chlorobutylacetamidomalonnate thus obtained; (c)
then the α -amino- ϵ -chlorocaproic acid formed as an
intermediate is benzoylated - without first isolating it
in crystalline form - to transform it into N α -benzoyl-
amino- ϵ -chlorocaproic acid; (d) by ammonolysis, the
(Biological Sciences--Biochemistry, TT, v. 9, no. 7)
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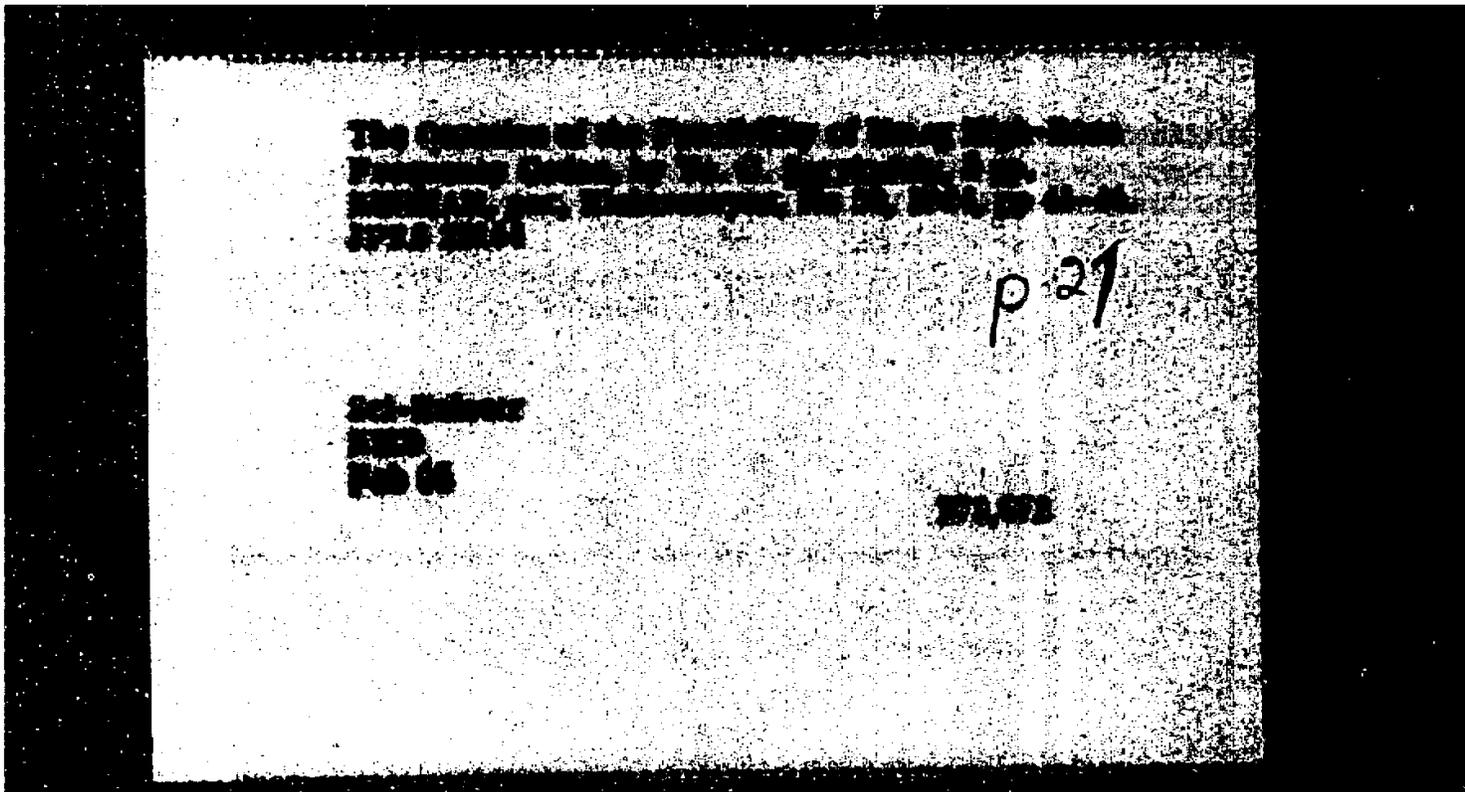
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JPRS 7379

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Mieczyslaw Serwinski and Zdzislaw Kocb-
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Mieczyslaw Serwinski

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Metejevski, Zdenek Jersak, Ivan Sedja,
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JPRS 11977

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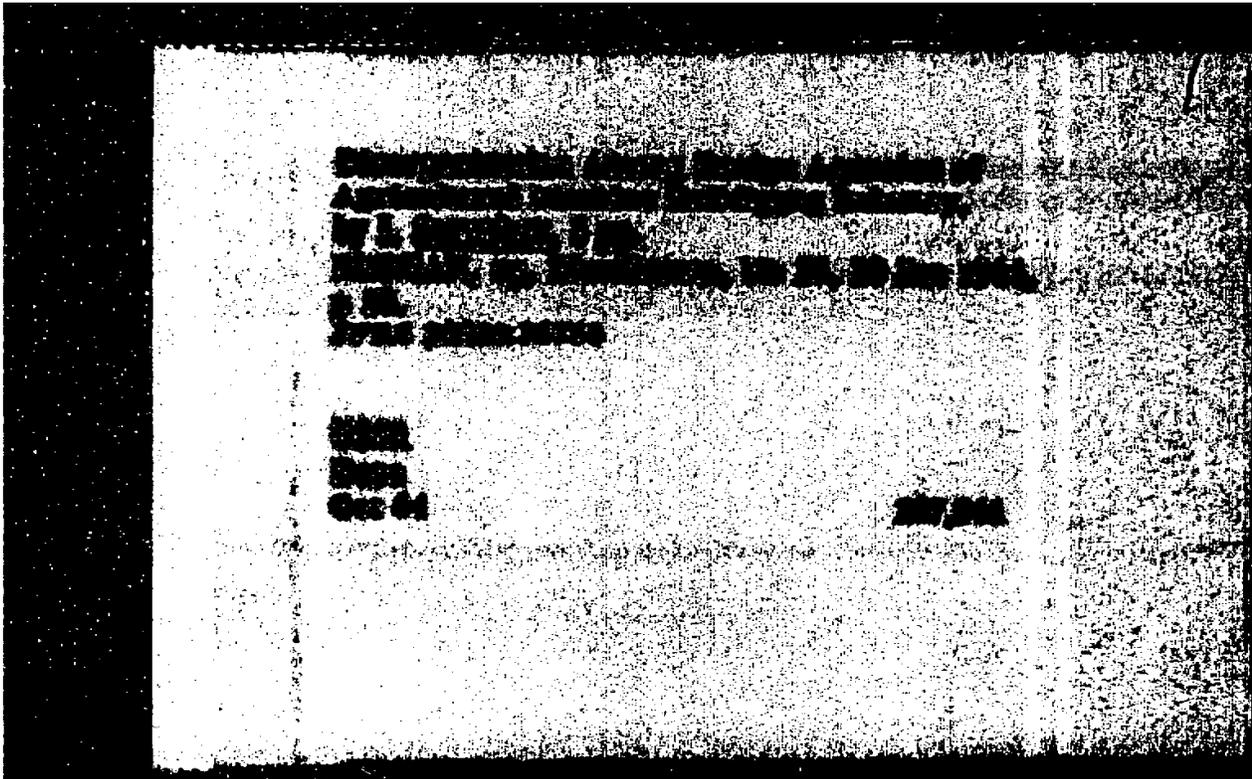
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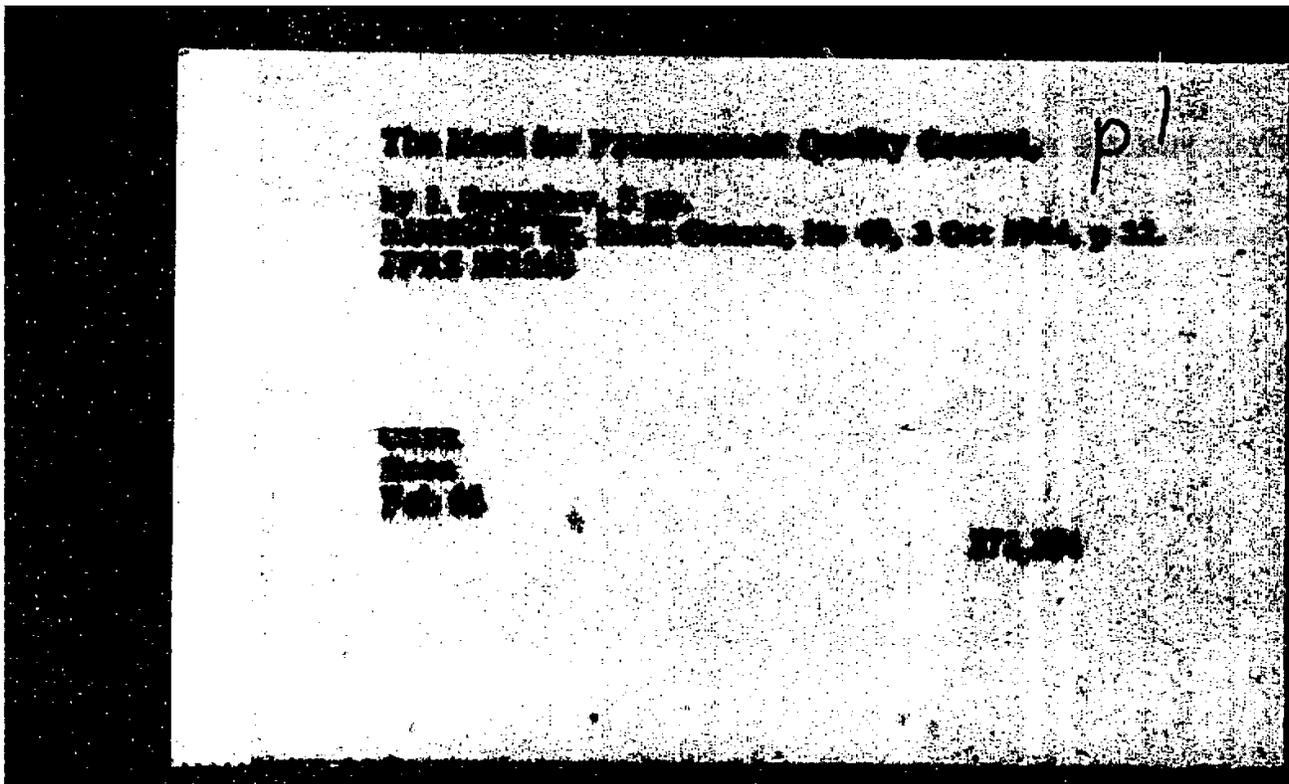
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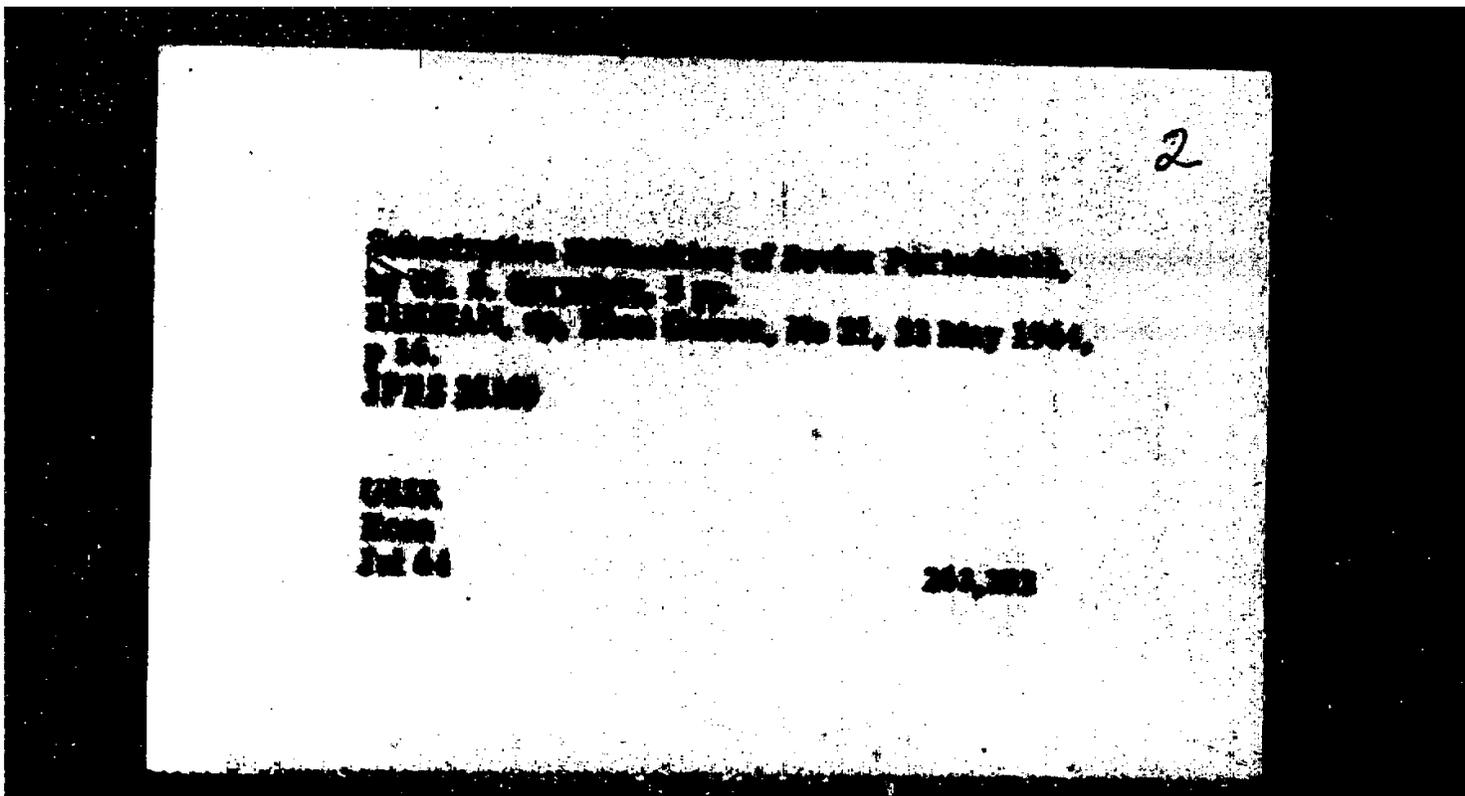
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