

L (Urovszkaya (Kaschin-Beck) Disease of
Agricultural Animals and Powl, by K. P.
Chepurov, A. V. Cherkasovi, UNCLASSIFIED

RUSSIAN, per, Veterinariya, Vol XXXI, No 7,
1954, pp 38-42.

20,158

USDA

Scientific - Medicine Dec 54 OIS

Preparation of 8-(Trichloromethyl)-theobromine
and Theobromine, by E. S. Golovchinskaya, V. M.
Fedosova, A. A. Cherkasova, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXI, No 8,
1958, pp-~~1241-1244~~. 1241-1244.

Consultants Bureau

Sci - Chem

Aug 59

94,675

Synthesis of Cyclohexyl- β -Dimethylaminoethylcarbinols
and Their Esters, by E. M. Cherkasova,
G. S. Erkomashvili, 5 pp. —————

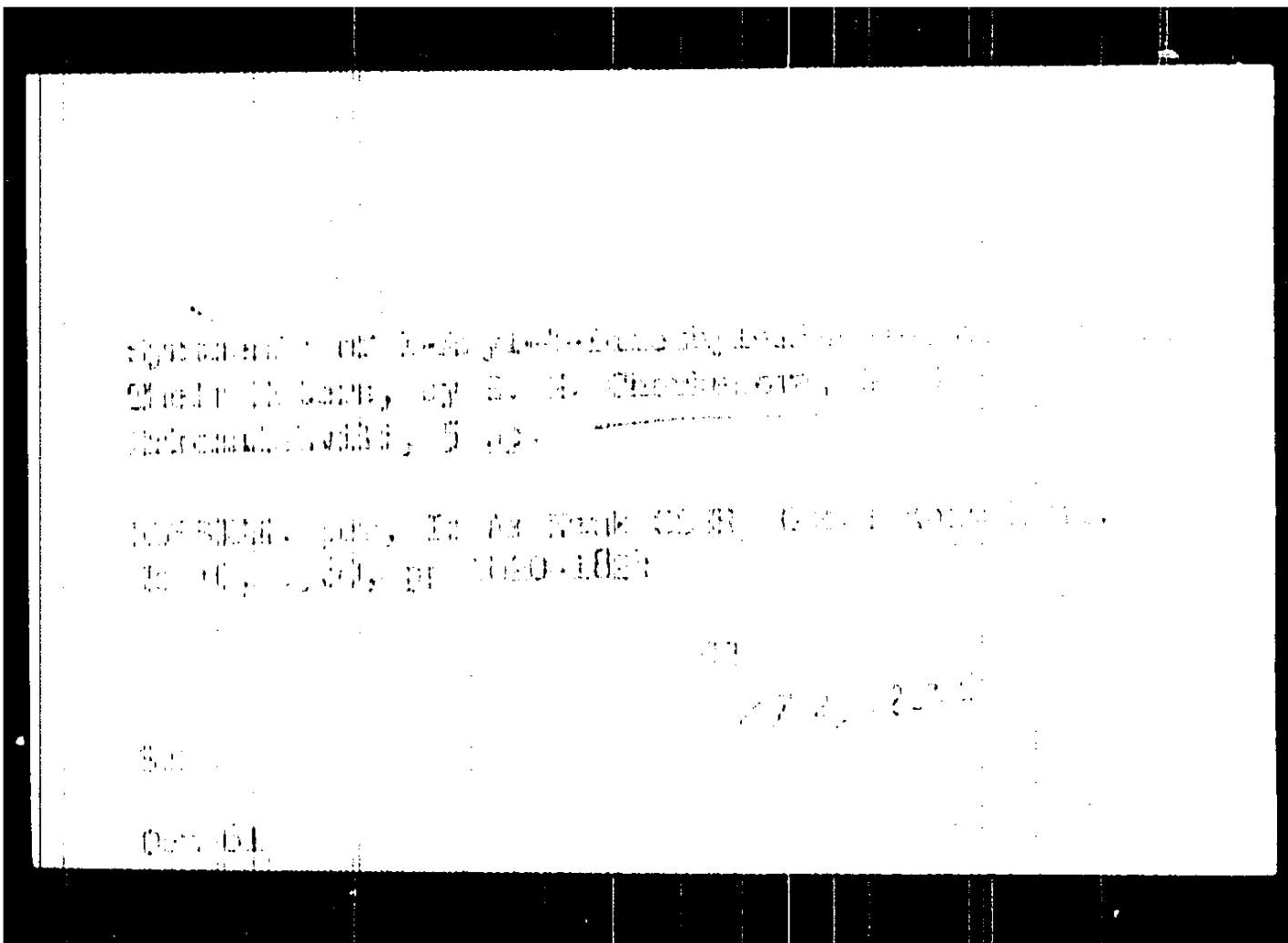
RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,
1961, pp 1832-1837.

CB

Sci

Jun 62

201,674



Synthetic Anesthetics, Communication 30. Synthesis and Study of p-Methoxy- and p-Chloro- α -(2-Dimethylaminoethyl) Benzyl Alcohols and their Esters, by I. M. Nazarov, E. M. Cherkasova, 7 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1960, pp 251-258

CB

Sci
Apr 61

145,379

Synthesis of Isomeric 2, 3-Dimethyl-4-Carbomethoxyethyl-
pyrrolines

by A. A. Cherkasova and R. P. Evstigneyeva pp. 5

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 11,
1962, pp. 3544 - 3548

CB

ci

344,698

Aug 63

Synthesis of Derivatives of Isoxanthine. II.
Some Amino-Acid Derivatives of Methylated Xan-
thine and Isoxanthine, by E. S. Chaman, A. A.
Cherkasova, E. S. Golovchinskaya, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1878-1884.

CB

Sci.
Aug 61

162,588

The Effect of Several Factors on the
Formation of the Jet in Viscous Extrusion,
by A. T. Sarkov, E. C. Cherkasova. 15 p.
RUSSIAN, par, Khimicheskoe Volokno, No 3,
1969, pp 32-37.
SLA TT-66-10982

E. C. Cherkasova

Sci-MIN
Jul 66

306,041

Chemistry of Amino Ketones. Structure of β -Amino
Ketones and Their Conversions During Hydrogenation,
by E. M. Cherkasova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9,
1960, pp 2846-2849.

CB

170,688

Sci.

Sep 61

Synthetic Anesthetics. II. Esters of 1-Alkyl-
1-Phenyl-3-(N-Piperidyl)-Propan-1-ols, by I. N.
Bazarov, E. M. Cherkasova, 78 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XIV, No 10,
1955, pp 1935-1942. OIA 542765-C, reel 3.

37,470

Consultants Bureau

Scientific - Chemistry
AUG 56 CMB

Synthesis of Some 1-Alkyl-1-phenyl-2-Diethylaminoethanois-1 and Their Esters,
by E. M. Chaerkasova, S. V. Bogatkov, 5 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol LXXI,
No 3, 1961, pp 810-814.

4
CE

Sci

May 58

195,309

Synthetic Analgesics. III. Esters of 1-Phenyl-1-Alkyl-
2-Methyl-3-Dialkylaminopropan-1-ols, by I. I. Uzarov,
E. M. Charkasova, 8 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No 11,
1955, pp 2121-2126. CIA 542766-C, reel 3.

Consultants Bureau

Scientific - Chemistry
Aug 56 CTS

37,610

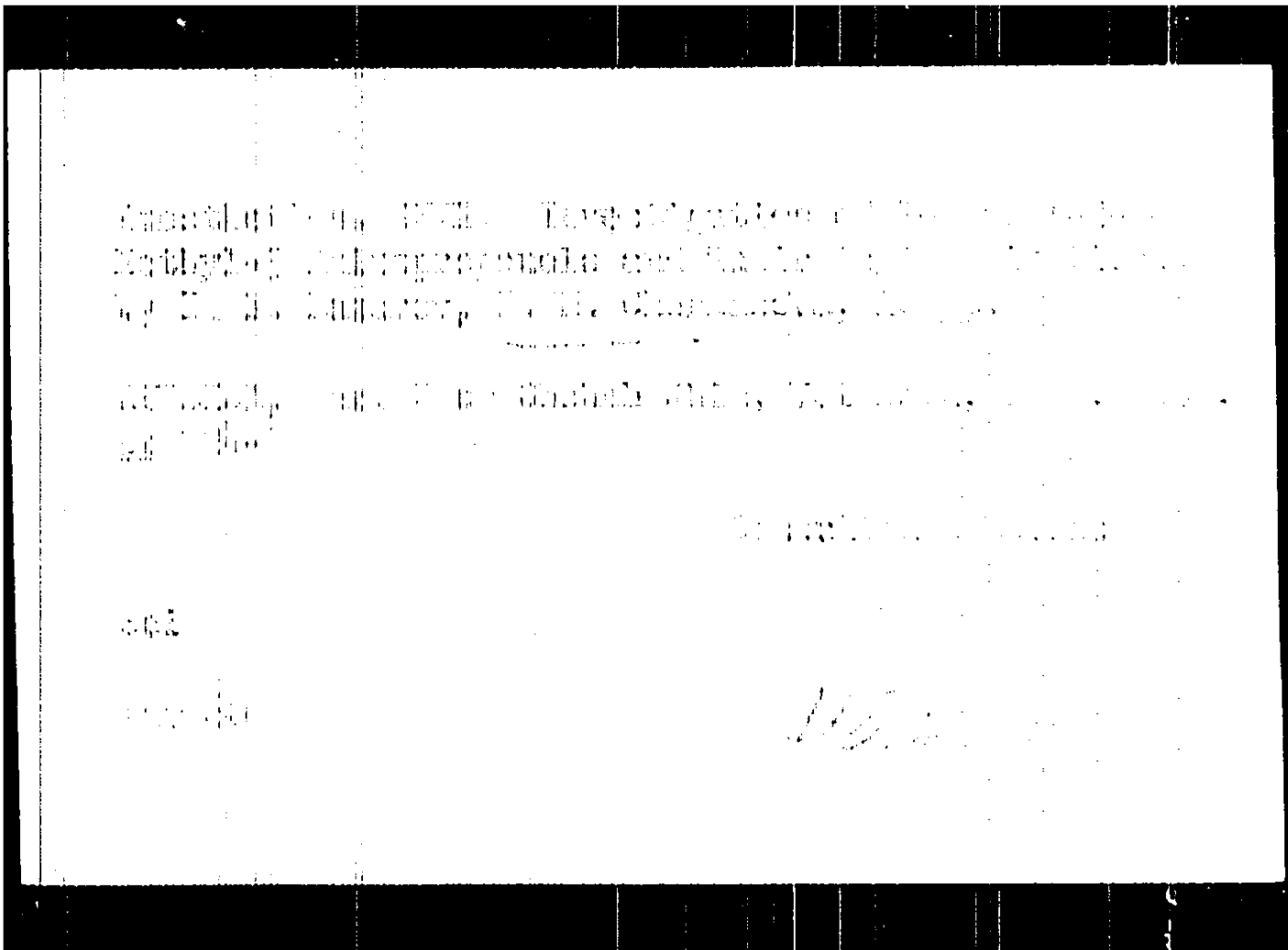
Gehlenite and Its Part in the Hardening of High-Alumina Cement, by P. P. ~~Andriya~~ Rudnikov, A. F. Cherkasova, 5 pp.

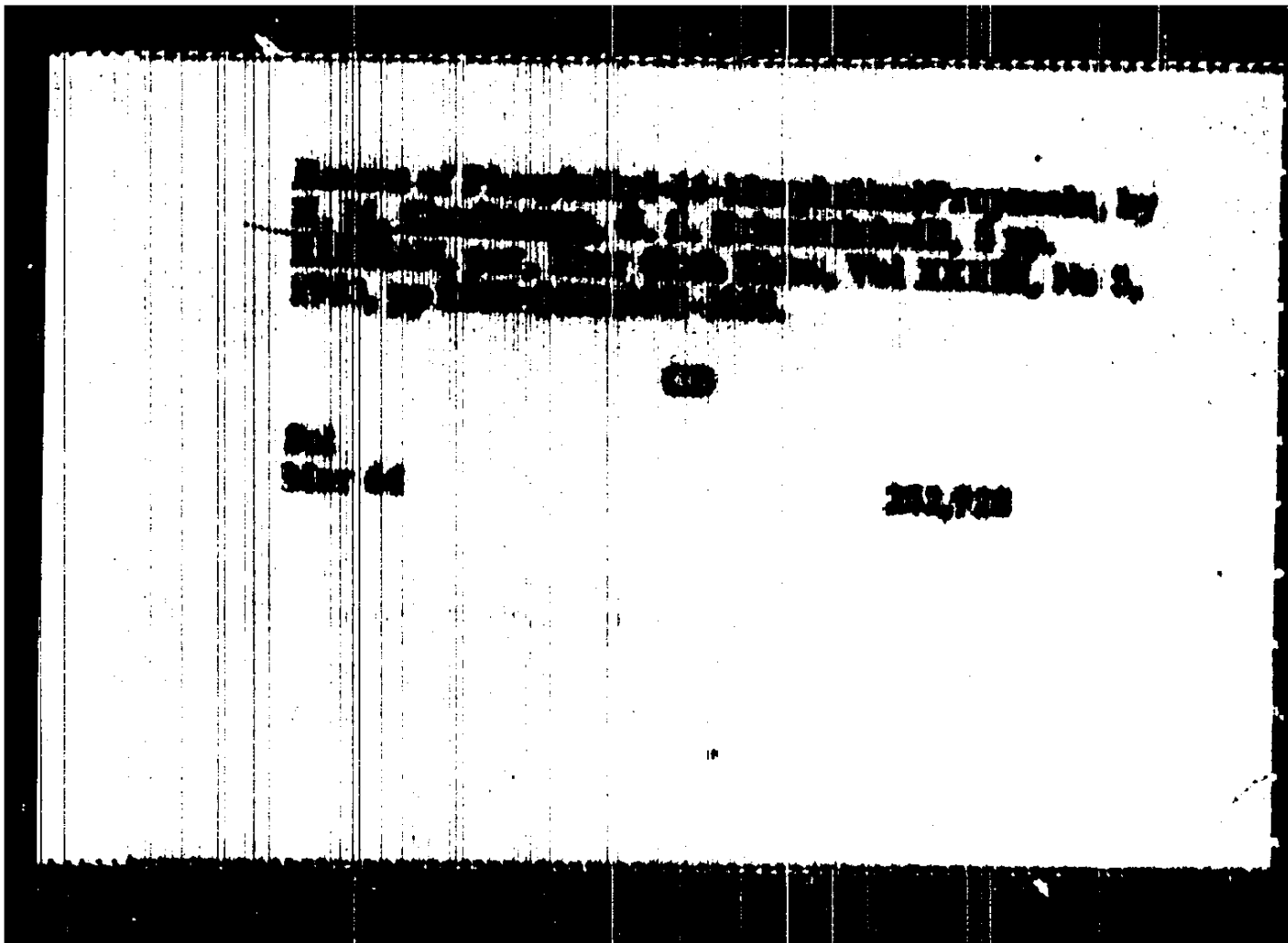
RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol 8 CFI, No 4, 1955, pp 793-795.

Sci Mus Lib No 56/3144

44, 026

Sci " Chemistry





Synthetic Analgesics. XLIV. Esters of 1-Phenyl-2,
2-Dimethyl-3-Dialkylamino-propen-1-ols, I. N.
Kamarov, E. N. Cherkasova and Chan Chen Kivan,
8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 2, 1958, pp 452-459.

Consultants Bureau

Sci - Chem

Apr 59

85,682

Synthetic Anesthetics. XXII. Phenoxyacetates of 1-Phenyl-2-Methyl-3-Dialkylaminopropan-1-ols, by I. N. ~~Ильиничев~~, E. M. Cherkasova, Ch'ang Ch'ung, 7 pp.
Kwang

RUSSIAN, part, Zhur Oshch Khim, Vol XXVIII, No 1, 1958, pp 126-132.

Consultants Bureau

Sci - Chem
Apr 59

84,193

Synthetic Anesthetics. Communication 29. Esters of
 α -Alkyl- α -(Dialkylaminomethyl)-Benzyl Alcohols, by
I. N. Nazarov, E. M. Cherkasov, G. S. Erkonashvili,
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9,
1959, pp 1603-1611.

CB

Sci ..
May 61

152,801

Synthetic Anesthetics. XIII. Phenoxyacetates of
1-Phenyl-3-methylaminopropan-1-ols, by
K. N. Nazarov, E. N. Cherkasova, 8 pp 5.

RUSSIAN, part, Zhur Obshch Khim, Vol XXVIII, No 1,
1958, pp 122-125.

Consultants Bureau

Sci - Chem
Apr 59

84, 192

Heterocyclic Compounds. XXXIII. Synthesis of
1-Alkyl-2,5-dimethyl-4-piperidones, by I. N.
Makarov, E. N. Cherkasova, N. S. Prostakov,
N. I. Shvetsov, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 12, 1955, pp 2245-2254. CIA 542770-C,
reel 4.

37,778

Consultants Bureau

Sci - Chemistry

Aug 56

Electrochemical Thiocyanation of Organic Compounds.
Cont. III. Thiocyanation of p-substituted Aromatic Nitriles,
by H. H. Mel'nikov, E. M. Chernozova,
G. P. UNCLASSIFIED

RUSSIAN, Izv. Akad. Nauk Obshch. Khim., Vol. XIV, No. 1-2,
1964, pp. 113-115,

Sci Tr Center
RT-1009

15, 356

Scientific - Chemistry

CHERKASOVA, E. M., and MELNIKOV, N. N., Lab of
Org Chem, Moscow Inst of Fine Chemical Technology

Researches in the Field of the Aliphatic Nitroso
Compounds. VI.. Preparing Halogen Nitroparaffins from
the Oximes of Aldehydes and Ketones

Zhur Obshch Khim, Vol XIX, No 2, 1949 (Feb), pp 261-
283

Consultants Bureau Translation

Magnetohydrodynamic Description of a Plasma, by
R. V. Polovin, K. P. Cherkasova, 5 pp.

RUSSIAN, par, Zhur Tekh Fiz, Vol XXXII, No 6,
1962, pp 649-656.

AIP
Sov Phys - Tech Phys
Vol VII, No 6

Sci
Jun 63

233,913

Production of "Distilled Naphthalene" for the
Manufacture of Phthalic Anhydride, by V. E.
Privalov, M. M. Potashnikov, L. M. Chorkasova,
H. M. Shadrin, 7 pp.

RUSSIAN, part, Koks i Sufa, no 7, 1960, pp. 30-31

Coal Tar Res Assoc

135,338

Doc #
Jan 61

The Effect of Ionization on Protein Metabolism in
the Chemical Nervous System and Liver, by
L. S. Cherkasova, K. V. Fomichenko. 14 pp.
CZECH, mono, Proceedings of Symposium on Biological
Effects of Ionizing Radiation at the Molecular
Level, Brno, 2-6 Jul 1962, pp 221-253.
SLA ABC-tr-6000

L. S. Cherkasova

Sci/BQM
Jul 66

305,966

Changes in the Carbohydrate and Energy
Metabolism of the Central Nervous System
Induced by Irradiation With X-Rays or With
Gamma-Rays From a Co⁶⁰ Source, by L. S.
Charkasova, 12 pp.

RUSSIAN, per, Radiobiologiya, Vol. I, No. 6,
1961, pp 919-925. 9202283

AEI-Tr-5427

Sci
June 63

232,886

(NY-3108).

Work on a Norwegian-Russian Algorithm of Machine
Translation, by V. P. Berkov, M. P. Cherkarova,
11 pp.

RUSSIAN, bk, Materialy po Mashinomu Perevodu,
Vol I, Leningrad, 1958, pp 98-111.

JPRS-2150-N

Sci - Misc
Feb 60

107,879

The Effects of Cyanocobalamin on the Regeneration of Bone
After Operative Extension of a Limb in Man, by V. D.
Ladova, P. I. Cherkasova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 6, 1961,
pp 1257-1270.

AIRB

Sci

May 62

198,027

The Importance of Vitamin B₁₂ in the Restoration of
Function in the Human Arm After Section of the
Peripheral Nerves, by N. N. Pryorov, S. V. Andreyev,
T. I. Cherkasova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 2,
1958, pp 312-315.

Amer Inst of Biol Sci

Sci - Med

96,150

Investigations on Polymethylene Rings. I. Oxidation
Transformations of Cyclohexene in Conjugated
Halogenations and Dehalogenations, by N. A.
Dennin, V. A. Cherkasova, 5 pp.

RUSSIAN, per Zhur Obshch Khim, Vol XXVIII, No 9,
1958, pp 2330-2338.

CB

Sci - Chem
Oct 59

100 071

Research on Unsaturated Cyclic Hydrocarbons and Their
Halogen Derivogeneration Reactions, by N. A. Dornin,
V. A. Cherkasova, S. N. Andreev, 6 pp.

Full translation.

RUSSIAN, part, Zhur Obsh Khim, Vol XXI, No 10, Oct 1951,
pp 1818-1822.

Consultants Bureau, ~~1952~~

Oct 1951

USSR

Scientific - Chemistry

Investigations in the Field of Polymethylene
Rings. XXX. Reaction of Diacetyl and Dibenzoyl
with Dimethylhydrazine, * by N. A. Dornin, V. I.
Diurnbaum, V. A. Cherkasova, 8 pp.

RUSSIAN, per, Zhur Obsheei Khim, Vol XXVIII,
No 6, 1958, pp 1469-1476.

Consultants Bureau

Sci .. Chem

95, 760

Studies in the Field of Polymethylene Rings.
XIII. The Reaction of 1-Chloro-1,2-dibromo-
cyclohexane with quinoline, by N. A. Demain,
V. R. Cherkasova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No. 8,
1958, pp 2064-2067.

CB

Sol - Chem
Oct 59

27, 012

Reactions of Amines With Halogen Compounds. I.
Reaction of 1,2-Dibromocyclohexane With Aniline,
Methylaniline and Ethylaniline, by V. A. Cherkasova,
E. V. Nekhorosheva, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 820-825.

CB

Sci "
Apr 61

147,564

Investigations in the Field of Polycyclic Ring Systems. XXIX. The Reactions and Reaction Products of Cyclic, Aliphatic and Aliphatic-Aromatic 1,3-Diketones With Hydrazine and Substituted Hydrazines, by N. A. Demin, Van Syni-Kin, V. A. Cherkashova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp 2415-2417.

Central Intelligence Agency

Ref - (Hand)

Occ 58

75, 146

Unsaturated Cyclic Hydrocarbons and Their
Derivatives, XX. Transformation of Methylcyclo-
hexenes and Methylcyclohexadienes Into Dinitrotoluenes
Under the Action of Nitrating Mixture, by N. A. Dornik
V. A. Cherkasova, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6. Jun
1956, pp 1616-1617.

Consultants Bureau

Sci - Chemistry
Jul 57

49,681

Unsaturated Cyclic Hydrocarbons and their
Halogenated Derivatives. XIV. Interaction of
Methylcyclohexadiene-1,3 with Hexabromoethane
and Quinoline, by N. A. Doman and V. A. Chern-
Nemova, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXV, No
5, 1957, p 1214.

Consultants Bureau

Sol - Chem
Sep 58

72, 256

Unsaturated Cyclic Hydrocarbons and Their Derivatives.
XXI. The Reaction of 1-Methyl-3,4-Dibromocyclohexane
With Quinoline, by N. A. Domnin, V. A. Cherkasova,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6,
Jun 1956, pp 1618-1620.

Consultants Bureau

Sci - Chemistry
Jul 57

49,683

Research on Unsaturated Cyclic Hydrocarbons and
their Halogen Derivatives. XII. The Mechanism of
the Reactions of Conjugated Halogenation and Dehalo-
genation, by H. A. Domnin and V. A. Cherkasova, 2 pp.

Full translation

McLenn, no per, Zhur Obshch Khim, Vol XXII, No 5,
1954, pp 897.

Consultants Bureau

Chem

7424

Dec 53 CLE

Unsaturated Cyclic Hydrocarbons and Their Halogen
Derivatives. XIII. The Mechanism of Conjugated
Halogenation and Dehalogenation, by N. A. Domina,
V. A. Charkasova, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1731-1735. CIA D 151002

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,582

Reaction of Carbon Disulfide with Sodium
Hydroxide, by P. M. Cherkasskaya, A. B.
Pakshvov, V. A. Kargin, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXVI,
No 1, Jan 1953, pp 63-69.

Consultants Bureau

Scientific - Chemistry

13,663

4

Quantitative Determination of Dienthrinide, by
A. A. Cherkasskiy, N. P. Vinogradova, ⁷/₄ pp.

RUSSIAN, ~~part~~, Zavod Lab, Vol XXVII, No 3, 1961,
pp 279 - 282.

ISA

196, 658

Sci
Mar 62

Scientific-Technical Conference on Modern Methods
Analytic Control in the Chemical Industry, *Izv. Ak. N.
Chernoustiy, 6 pp.*

RUSSIAN, per, *Khim Vses Khim Obshch inent D. E.
Mendelejeva, Vol VI, No 2, 1961, pp 224-226.*

JPRS 10505

174, 044

USSR

Econ

The Seasonal ~~XXXX~~ Character of Measles, by B. L.
Cherkasskiy, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXXII, No 4, 1961, ~~101~~

PP

Sci

Oct 62

216,078

Characteristics of Outbreaks of Measles in a
Rural Area, by B. I. Cherkasskiy, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 9, 1959, pp 134-139.

PP

Sci

Sep 60

127,581

Veterinary Science and Education in Hungary,
by E. S. Cherkasskiy.

RUSSIAN, vet, Veterinariya, Vol XL, No 2, 1963,
pp 79-83. 3212620

USDA Tr V-1052

Sci - Biol & Med Sci
Oct 63

246, 859

Activated Creolin-A New Effective Acaricide for
Controlling the Strawberry Mite *Tarsonemus*
Pallidus Hanks (= *T. Fragariae* SIMM.), by N. V.
Tbitsin, E. S. Cherkasskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLI, No 6,
1962, pp 1527-1530.

AIBS

211,575

Sci - Biol Sci

Sep 62

Early Stages in The Development of Experimental
Osteosarcomata, L. A. Cherkasuiy, 9 pp.

RUSSIAN, par, Voprosy Onkologiy, Vol IV, No 1,
1958, pp 30-38

Pergamon Inst

Sci - Med

Apr 59

84,647

Questions of the Morphogenesis of Osteogenic
Sarcoma Forming After Intraperitoneal
Introduction of ^{90}Sr , by L. A. Cherkasakly, et al.

RUSSIAN, per, Voprosy Onkologii, Vol V, No 2,
1959, pp 144-154.

Fergamon Press

Sci

Feb 60

107395

The roentgenological pattern of pre-sarcomatous changes in bone in the rabbit, by I. A. Cherkasskiy, and A. G. Bayfajova, 5 pp.

RUSSIAN, per, Voprosy Onkologii, Vol. IV, No 3, 1958, pp 284-288.

Ferganon Press

S.

Dec 59

102,212

27

Development of Grain Elevators in the USSR,
by E. Il'inskiy and Ye. Chernyskiy, 3 pp.
TRUSSARDI, 1967. Сборник статей по вопросам
механизации, March 68, Moscow, pp. 5-7.
REF ID: A510007

ye. Chernyskiy

the L. I. ...
the J. S. I.

1968, 1971

Electricity; ~~Smukozg~~ Centrifugated Reinforced
Concrete Supports for Power Lines, by B.
~~Cherkasov-Pereylok~~, I. K. Kachan, A. P.
Anisimov, 33 pp. UNCLASSIFIED

RUSSIAN, per, Elektrichestvo, pp ~~infx~~ 1-7, 69-72.

Navy Tr 1163/ONI A-809

Scientific - Electricity
Apr 55 CFS

23, 361

Attachment to Electrocardiograph Allowing Simultaneous Recording of E. C. G. and Respiratory Movements, by L. P. Cherkaskiy, 4 pp.

RUSSIAN, per, Byul. Eksp. Biol. i Med., Vol. XIV, No. 3, 1958, pp 118-121.

Consultants Bureau

Col - Medicine
Nov 58

77 313

Changes in the Epithelium of Nasal Corpus, by
L. A. Cherkasskiy, 7 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 12, 1961.

Elsevier Pub Co.

Sci.

Dec 62

523, 063

Changes in Bones Induced by the Introduction of
Radioactive Strontium Into Rats, by L. A. Cherkassky,
14 pp.

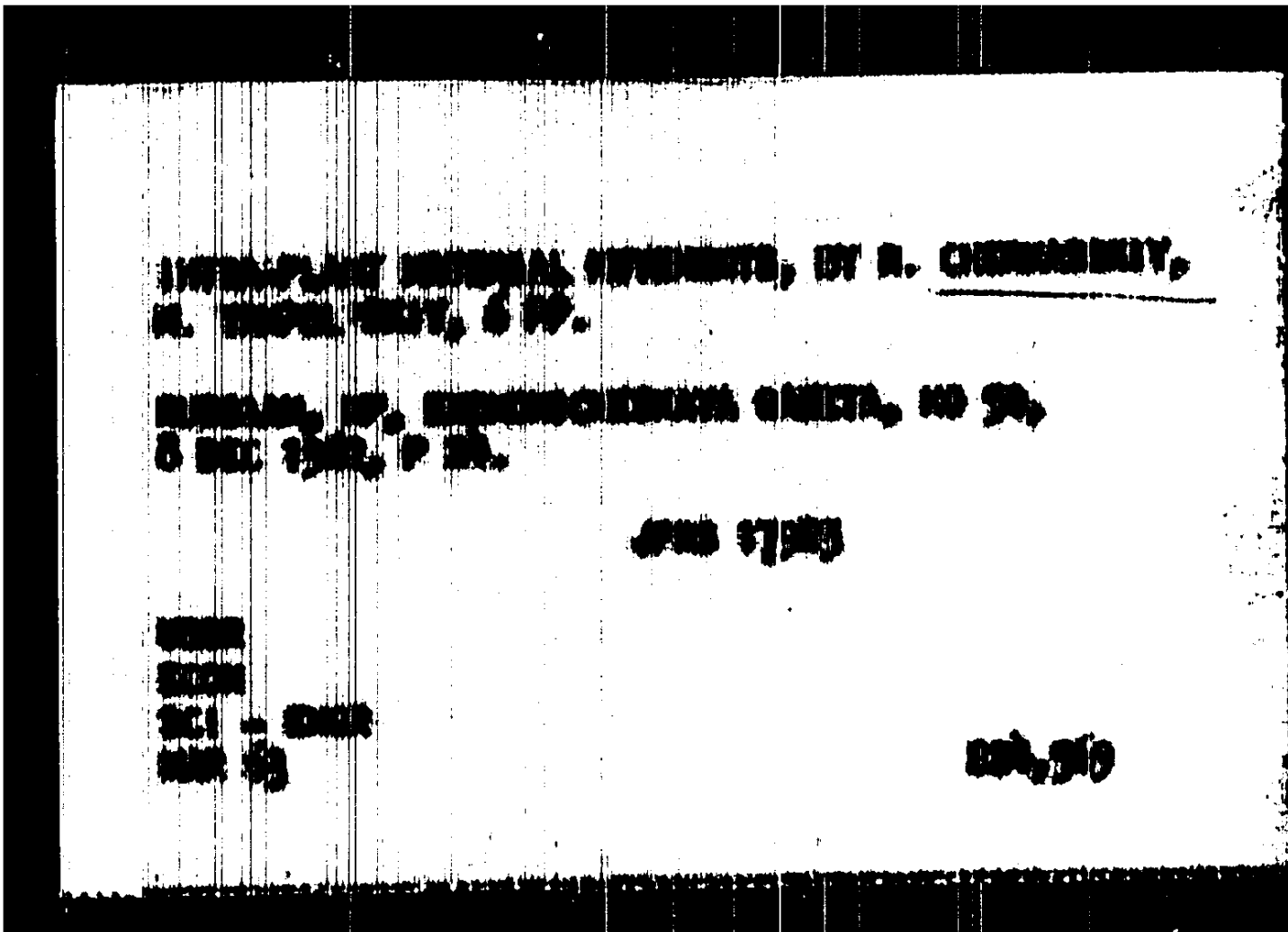
RUSSIAN, per, Voprosy Onkologii, Vol II, 1956,
pp 275-284. CIA 9018719

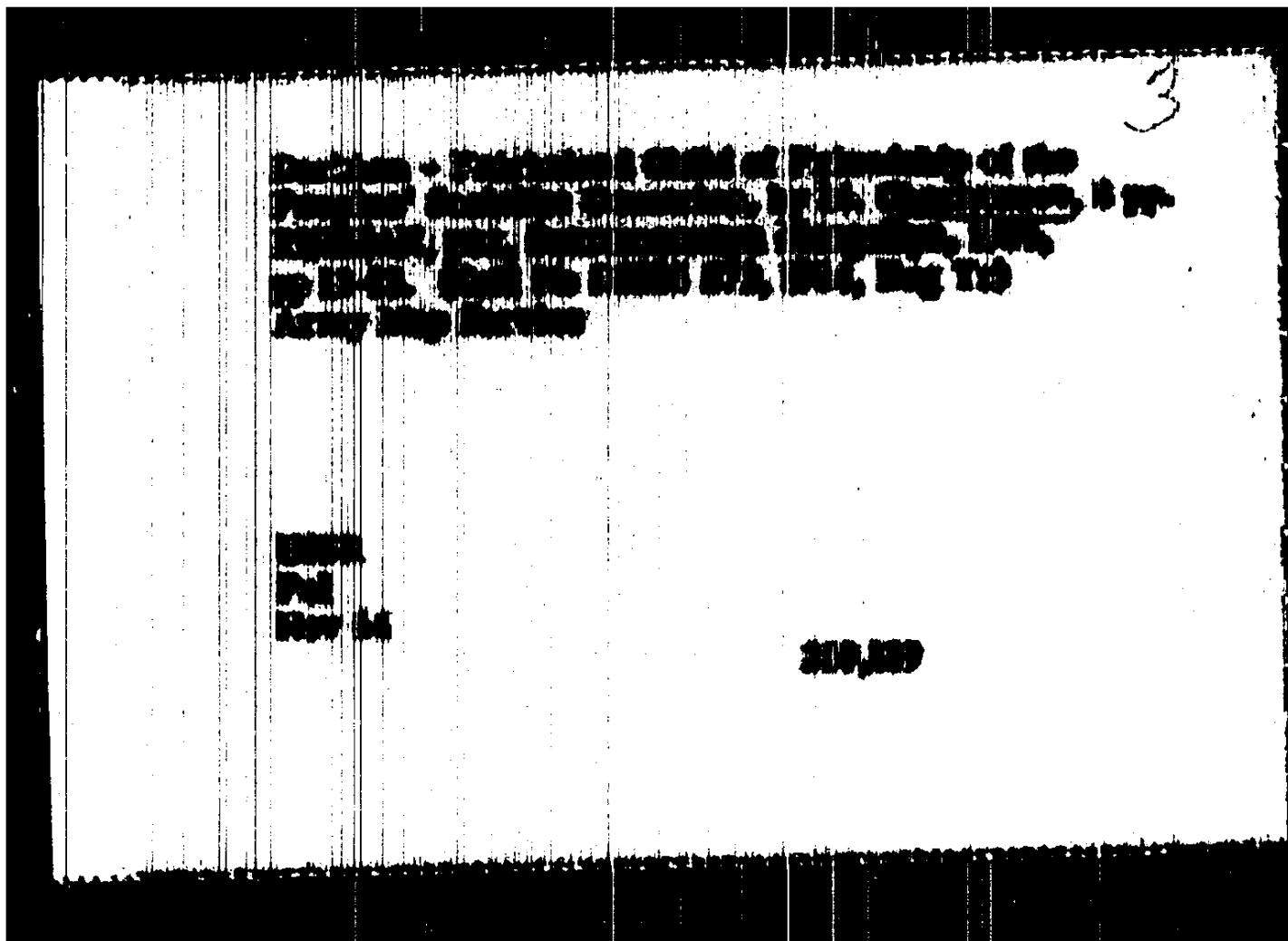
SLA R-3192
AEC Tr 3088

Sci - Med

May 58

63, 942





Calculations of the average Oscillations of Water in a Bay, by V. S. Chernogorov, 9 pp.

RUSSIAN, part, in Ak. Nauch. SSSR, Ser. Geofiz., No. 11, 1959, pp. 1646-1645.

AGU

Sci

Sep 60

1 16 3 20

Addition of Alkylchlorosilanes to Unsaturated
Compounds in Presence of Chloroplatinic Acid,
V. A. Ponomarenko, V. G. Cherkayev, N. A. Zadorozhnyy
8 pp.

RUSSIAN, *Iz Ak Nauk SSSR, Otdel Khim Nauk,*
No 9, 1959, pp 1610-1618.

CB

172, 203

Sci.

Sci. 61

Chloroplatinic Acid as a Catalyst for the Addition
of Silanes Containing Silicon-Attached Hydrogen to
Unsaturated ~~XXXXXXXXXXXX~~ Compounds, by V. A.
Ponomarevko, V. O. Cherkayev, A. D. Petrov, N. A.
Zadorozhnyi, N 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1958, pp 247-248.

Consultants Bureau

Sci - Chem

May 59

86, 903

Biographic Personalities: A. I. Cherkos, S. P.
Smelov, V. D. Azatyan, A. M. Zakhar'yevskiy,
A. I. Tsolikov, A. I. Yenchenko, XX V. A. Armas'yevich,
Yel. N. Pavlovskiy, A. V. Kopelevich,
A. V. Kopelevich, N. F. Bolshovitinov, 50 pp.
RUSSIAN,
CIA/EJO/K-5517

USCIB
Biog.
June 65

277, 540

Unithiol - A Cobalt Antidote, by A. I. Cherkas,
B. S. Braver-Chernoulskiya, 4 PP.

RUSSIAN, per, Farmakol i Toksikol, Vol XXI,
No 3, 1958, PP 59-63

Consultants Bureau

Sci - Med

Apr 59

85, 635

Handbook on Toxicology of Toxic Agents, 31
by A. I. Chernov, et al, 516 pp.
MOSCOW, URSS, Itogi nauki i tekhnologii
seriya biologicheskie nauki, 1964, pp. 3-404.
JPRS 31587

REF ID: A66111
Field - D/11
Date: 65

205,673

The Role of Pathogenic Strains of Escherichia coli
in the Aetiology of Gastro-Intestinal Disorders in
Young Infants,

by P. K. Charkov, H. I. Prolova, 4 pp.

RUSSIAN, per, Zhurn Mikrobiol Epidemiol Immunobiol,
Vol XXII, No 6, 1960, pp 74-77.

PP

165 579

Set

leaf 60

The Sources of Methyl Groups in the Formation
of N¹-Methyllectinamide in the Organism, by
G. A. Clarke, 3 pp.

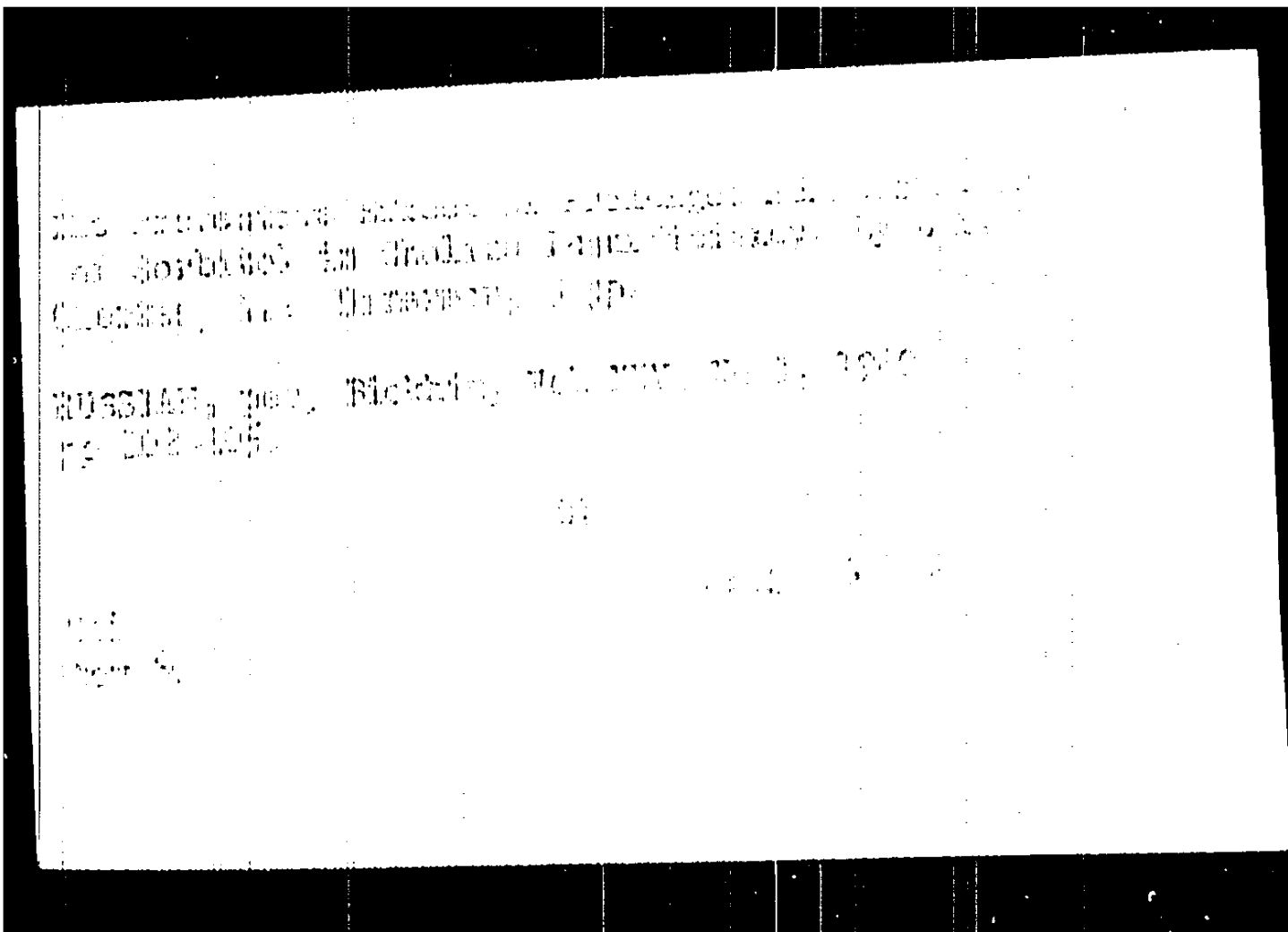
RUSSEIZAB, per, Biochim, Vol XXXI, No 3, 1958,
pp 601-604.

Consultants Bureau

Subj - Chem. Biol

Page 59

83688



The Role of Sulfur-Containing Amino Acids in
the Variations of Urine N¹-Methylnicotinamide
Caused by the Protein Content of the Diet, by
L. A. Cherkas, N. N. Filchev, 6 pp.

Full tr

RUSSIAN, no per, Biohimiya, Vol XXI, No 1,
Jan/Feb 1956, pp 64-70.

Consultants Bureau

42, 142

Sci - Biology
Dec 56 CIB

The Effect of Sorbitol on the Course of Choline
Deficiency, by L. A. Cherkas, A. A. Dinuzova, et al.

RUSSIAN, per, Biokhimi, Vol XXIV, No 2, 1959.
pp 329-335.

CB

Sci
Jan 60

105,977

Effect of Nicotinic Acid on the Coagulability of Blood,
by L. A. Cherkas, et al. **UNCLASSIFIED**

^{CR}
RUSSIAN, per, Byulk. Eksp^{CR} Biol. Med. Vol XIV,
No 11-12, 1962, pp 50-53.

W/4 9-65

Assoc Tech Ser,
6972R

Price: \$6.00 ± (.75)

Scientific - Chemistry

18,099

Gas-liquid chromatographic determination of thioridazine
Using 1-(4-pyridyl)ethane-2-thiol as
indicator, by B. C. Sauer, L. V. Anderson,
A. T. Gaudin, J. R.

RUSSELL, J. R., ¹Anal. Lab., Vol. XXIV, No. 1,
1958, pp. 13-15.

Instru Doc of 1958

Ref

113, 236

Apr 60

Some Problems Relating to the Theory of Analytical
Color Reactions with Organic Reagents. Communica-
tion 3. The Mechanism of Reactions Connected with
Periodic Changes in the Color of Certain Acid-
Base Indicators

By A. I. Cherkescov (p. 7)

RUSSIAN, per. Zhur Anal Khim, Vol XVII, No 6,
1952. pp. 652-659

CB

Sci.

Aug 63

343,050

Some Questions Relating to the Theory of
Analytical Color Reactions with Organic Reagents.
Communication 1. The Mechanism of Complex
Formation Reactions Between Certain Divalent Metal
Ions and Azo Derivatives of 8-Hydroxyquinoline,
by A. I. Cherkesov, 7 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 1,
1962, pp. 16-22.

CB

Sci

214,390

Oct 62

Some Problems Relating to the Theory of Analytical
Color Reactions with Organic Reagents. Communication
2. A Quantum Mechanical Interpretation of the Shift
and Intensification of the Absorption Bands of the
Products of Analytical Reactions, by A. I. Cherkasov,
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 3, 1962,
pp 276-281.

CB

Sai

Feb 63

232, 519

The Use of the Eulochromic Effect in Quantitative Chemical Analysis, by A. I. Cherkasov, 8 pp.

RUSSIAN, per, Zhurn Anal Khim, Vol 17, No 6, 1960,
pp 651-659.

CB

Sci
Aug 61.

164, 1085

New Method for the Qualitative Detection and
Quantitative Determination of Traces of
Hydrazine, by L. N. Kulberg, A. I. Chesnokov.
UNCL

RUSSIAN, per, Zhur Anal Khim, Vol VI, No 6,
1951, pp 364-370.

DSIR LHM M.504 (loan)

Sci. - Chem
Doc 89

102,462

A Specific, Highly Sensitive Fluorescence
Reaction for Aluminum, by A. I. Cherkasov,
4 pp.

RUSSIAN, paper, Dok Ak Nauk SSSR, Vol CXVIII, No 2,
1958, pp 309-312. *90270-0*

10572 1123

Consultants Bureau

Sci - Chem

Assoc Tech Serv RJ-1491

Jun 59

DSIR LLU NTS 1041

88, 813

(10-100/20)

How the Short Workday Schedule Was Organized, by
F. Kh. Cherkasov, 3 pp.

RUSSIAN, per, Mashinostroitel', No 2, 1950,
pp 42, 43.

JPRS 3883

USSR

Econ - Technological, Plant Practices

Sep 60

125, 787

The Development of Waves Generated by the Vibrations of
a Strip, by L. V. Cherkosov, 8 pp.

RUSSIAN, par, Prikl Matemat i Mekh, Vol XXIV, No 6, 1960
pp 1088-1093.

pp

164,741

Sci

Aug 61

Transient Oscillations of the Free Surface
and the Location of Two Fluids Under the
Action of Shaking Procedures. *J. Appl. Phys.*
1967, 38, 1000-1005.

RUSSIAN, *ibid.*, 1967, No. 10, 1000-1005.
ENGLISH, *ibid.*, 1967, No. 10, 1000-1005.

REF ID: A670855

APR 1968

On the Development of Surface Waves Excited by
a Periodic Moving Pressure, by L. V. Cherkasov,
3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 774--.

Amer Inst of Phys
Sov Phys-Doklady
Vol. IV, No 4

Sci
Mar 60

110,011

Wave Development Under the Influence of Two Systems
of Moving Pressures, by L. V. Cherkasov, 38 pp.

RUSSIAN, per, Trudy Morskogo Gidrofiz Inst,
Vol XKIV, 1961.

AGI

Sci
Jan 63

232,949

Ionizing Radiation and Metabolism by L. S. Cherkasova,
K. B. Fomicheenko, et al., 221 pp.

ch

RUSSIAN, *Uchenye Izv.* Ioniziruyushcheye Izlucheniye i Olnen
Veshchesto, *Izvestiya*, 1962, pp 1-174. 9670308- V

FTD-TT-62-1575

Sci - Phys
11/7/63 Sept 63

345, 123

**Certain Properties of Supersonic Flow in the
Initial Section of a Gas Ejector, by
A. Ya. Cherkov, 20 pp.**

**RUSSIAN, par, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, Mekh i Mash, No 6, 1962, pp 40-49.
9669774**

FTD-TT-63-375

Sci-Engr

Aug 63

342,080

Reaction of Triethylsilane With Secondary and
Tertiary Vinylalkynylcarbinols in the Presence
of H_2PtCl_6 , by A. D. Petrov, I. M. Gverditskii,
K. I. Cherkashin, *ibid.*, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 4,
1959, pp 805-808.

CB

Sci
Oct 60

129,963

Improved Mixtures for Wear-Resistant Hardfacing
by I. I. Iskol'dskiy, S. L. Cherkinskaya, 5 pp.

RUSSIAN, par, Svaroch Proiz, No 2, 1960,
pp 32-34.

HWRA

Sci

Feb 61

152,458

Improved Mixtures for Wear-Resistant Hardfacing
by I. I. Iskol'dakiy, S. L. Cherkinskaya, 5 pp.

RUSSIAN, per, Svaroch Proiz., No 2, 1960,
pp 32-34.

HWRA

Sol

Feb 61

152, 458

Chromium Oxide and Its Use in Hard Facing Alloys,
by Y. I. Yabul'dkiy, S. L. Cherkuskiye, 7 pp.

RUSSIAN, for, Zhur Prii Khim, Vol XXXI, No 1,
1958, pp 25-32

Consultants Bureau
"OSIA/TCL

Sci - Chem

Mar 59

82,665

REFERENCES

Exhibit at the 11th All-Union Radio Show the Sverdlovsk Educational Television Station, by L. Cherkinskiy, 5 pp. UNCLASSIFIED.

RUSSIAN, per, Radio, No 9, 1953, pp 30, 31.

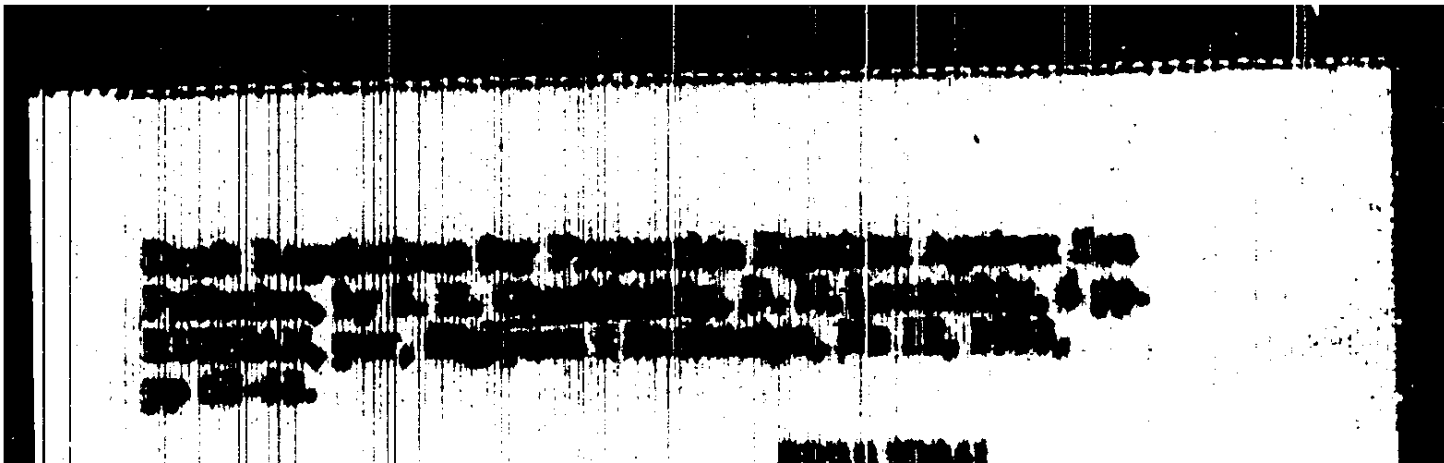
ATIC N-551-2508

17. 383

Scientific - Electronics

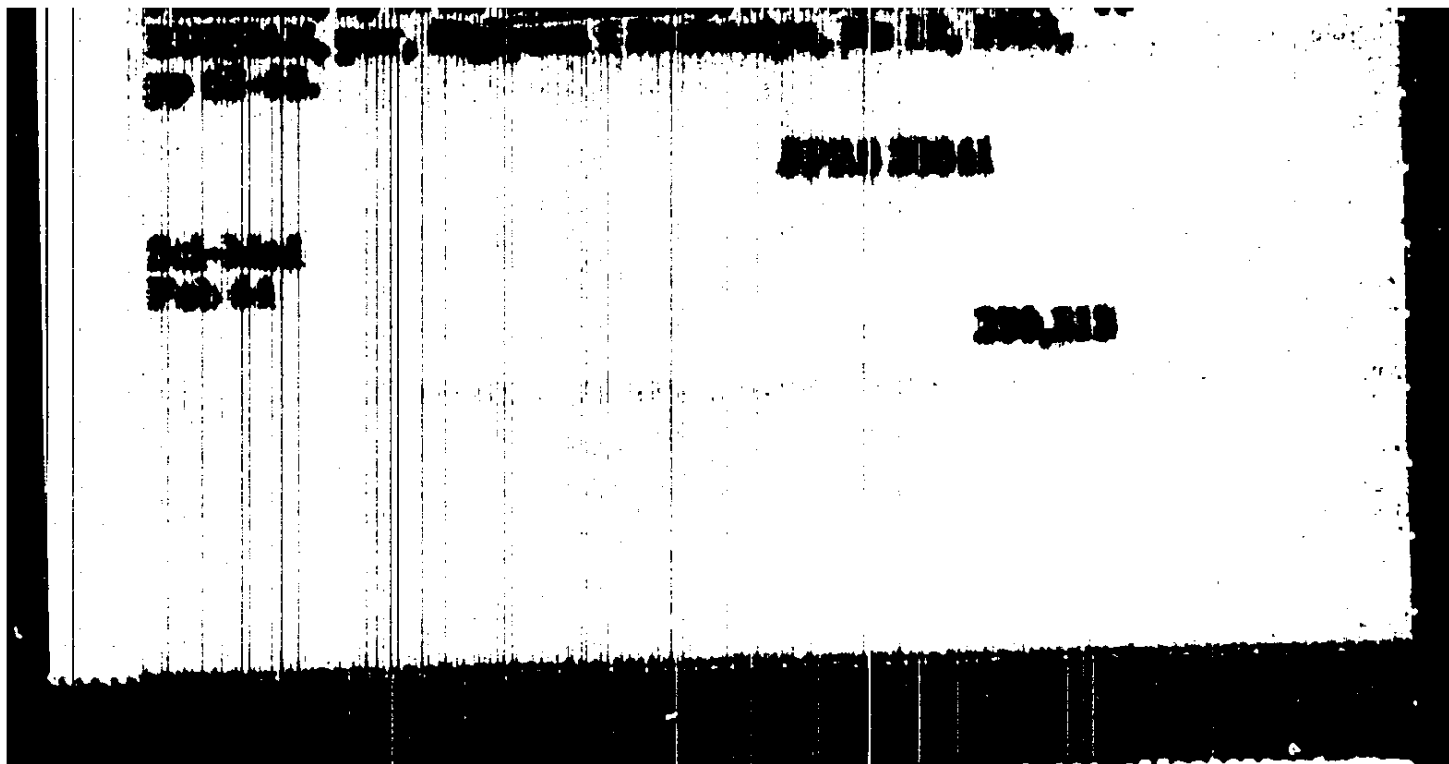
ATIC 151234-AE

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020051-5



APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020051-5

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020051-5



APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000302020051-5

(DC-1873)

NEW SOVIET REGULATIONS ON THE PREVENTION OF
RESERVOIR WATER CONTAMINATION , BY
S. N. CHERKINSKIY, 10 PP.

RUSSIAN, PER, GIGIYENA I SANITARIYA, NO 2,
1962, PP 7-15.

JPRS 14838

SCI - MEDICINE

AUG 62

207,085

~~Cherkinskii, Yu. S., Kalashnikova, V. M.,
Smelyanski, V. L.~~
POLYMER-CEMENT MATERIALS (Polimertsementnye
Materialy) tr. by G. L. Cairns. July 62 [6]p. 7 refs.
DSIR Library Communication no. 1110.
Order from OTS or SLA \$1.10 62-33618

Trans. of Plast[icheskie] Massy (USSR) 1960, no. 9,
p. 4-7.

DESCRIPTORS: *Cements, *Polymers, Concrete,
Adhesives.

(Materials, TT, v. 9, no. 8)

62-33618

- I. Cherkinski, Yu. S.
- II. Kalashnikova, V. M.
- III. Smelyanski, V. L.
- IV. LC-1110
- V. Department of Scientific
and Industrial Research
(Gr. Brit.)

Office of Technical Services