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*Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica*

1948 Vol 44B pp 1083-1100

ntc 70-23832

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

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*Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica*

1952 V 48B pp 5-16

nto 70-24260

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

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*Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica*

1954 Vol 50 B pp 259-274

ntc 70-25033

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

ANALES DE LA R. SOCIEDAD ESPAÑOLA DE FÍSICA Y
QUÍMICA, SERIE B, QUÍMICA

1959 V558 N2 P109-118	70-11639-06A <*>
1963 V598 P3-12	70-21243 <*>
1963 V598 P13-22	70-21244 <*>

Order from NTC

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

*Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica*

1961 Vol 57B pp 773-780

ntc 70-14138-07E

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APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

*Anales de la R. Sociedad Espanola de Fisica y Quimica.
Serie B. Quimica*

1963 Vol 59B pp 545-550

nto 70-24261

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

Halogenation of Aromatic Nitro Compounds, by
Hernan Pavez Arriagada, 14 pp
SPANISH, per, Anales Facultad Quimica Farmacia,
Universidad, Chile, Vol 14, 1962, pp 154-161
P500253767
Dept of Navy ONI tr 2261

Sci/As *Alvarez*
Oct 67

341736

Spectrographic Determination of the Cations of
Some Spanish Medicinal Mineral Waters, by S.
Pina de Rubies, C. Sirvent d'Argent, 23 pp.

SPANISH, per, Ann Soc Espan Fis i Quim, Vol
XXIX, 1931, pp 235-246.

NIH 7-12

Sci - Chem

Sep 58

73,332

Damianovich, Horacio.
INVESTIGATIONS ON THE CHEMICAL INERTIA OF
THE RARE GASES, I. ACTION OF HELIUM ON
PLATINUM. 30 Nov 60, 9p. 11 refs.
Order from SLA \$1.10 63-10381

Trans. of Soc[iedad] Españ[ola de] Fis[ica y] Quím-
[ica] (Spain) 1928, v. 26, p. 365-371.

DESCRIPTORS: Inertia, Helium group gases, *Helium,
*Platinum, Chemical analysis, Molecular structure.

A product obtained by the action of helium on platinum,
under the influence of a moderate electric discharge at
low pressure, has properties clearly distinct from those
of the metal itself and retains the helium in considerable
amount and in a fairly stable form, probably in a state
of absorption compounds or mixtures of these with
definite compounds and excess of the metal resulting
from decomposition of the complex. (Author)
(Chemistry--Physical, TT, v. 9, no. 11)

63-10381

I. Damianovich, H.
II. Title: Action ...

Office of Technical Services

V
The Addition of Chlorourea to Double-Bonded Carbon
Compounds, by I. Ribas, E. Tapia, A. Cano, 6 pp.

SPANISH, per, Anales de la Sociedad Espanola de
Fisica y Quimica, Vol XXXIV, 1936, pp 501-506.

S.L.A. Tr No 534/1955

45, 882

Sci - Chemistry
Mar 1957 CTS/dex

A New Method for the Preparation of Monobarium
Orthophosphate, by Vicente Iranzo Rubio.

SPANISH, per, Anales Sociedad Espanola de Fisica y
Quimica, Vol XXXIX, 1943, pp 743-750.

SLA 61-18649

Sci
Mar 62

Vol VII, ^No 2

189,551

Radioactivity of Barcelona Drinking Water, by Xavier
Canals Cramp, 13 pp.

SPANISH, per, Sociedad Espanola de Fisica y Quimica
Anales, Vol XLI, 1945, pp 414-423.

SLA 60-10741.

Sci

Jun 60

118,353

Observations on the Paper by J. K. Jones,
"Condensation of Glucose With Beta-Diketones",
by F. G. Gonzalez, et al.
SPANISH, per, Analyses Real Soc Espanola Fis y
Quim, Vol XLIVb, 1948, pp 243-250.
CSIRO/No 6627

Sci - Chem
Jun 64

261,240

Loss of Elements and Errors in Age Measurements, by J. M. Lopez de Azcona, 2 pp.

SPANISH, per, Anales de la Real Sociedad Espanola de Fisica y Quimica,
Vol XLIVB, No 5, 1948, pp 571.

A.E.R.E. Harwell
Tr 487

Geo
Sci -/Physics, Chemistry, Radioactive substances,
radon, thoron, geology 32,930

Apr 56

Baker, J. W.
REACTION OF OLEFINS WITH THE CARBONYL
GROUP: ADDITION OF OLEFIN TO PHENYL ISO-
CYANATE. [1961] 6p.
Order from SLA \$1.10

62-10461

Trans. of [Sociedad Espanola de Fisica y Quimica.
Anales (Spain) 1949, v. 45, p. 381-391].

DESCRIPTORS: *Ethylenes, *Carbonyl radicals,
*Phenyl radicals, *Isocyanates, Cyanates, Chemical
reactions; Addition reactions.

(Chemistry--Organic, TT, v. 7, no. 8)

62-10461

I. Baker, J. W.

Office of Technical Services

Applications of the Crystalline Adducts of Urea and
Organic Substances in the Chemistry of Fats. I.
Separation of Mixtures of Triglycerides and Fatty
Acids, by J. Martinez Moreno, et al, 12 pp.

SPANISH, per, Anales Real Soc. Espan. Fis.-y
Quim, Vol XLVII B, 1951, pp 229-234.

S.L.A. TR No 391/1955

Sci - Chemistry
Jan 1957 CPB/dax

45,011

A Study of the Process of Solution of Vanadium
Pentoxide by the Action of Hydrogen Peroxide,
by R. Trujillo, J. Beltran.

Full translation.

SPANISH, An Real Soc esp Fis Quim, Vol 47B,
No 11, pp 665-704, Nov 1951.

~~TRUJILLO~~
TPA3/TIB Tr No T 4061

Scientific - Chemistry

Index Aeronautics, March 1953

On the Nature of Peroxivanadates: Reaction of Ammonium Vanadate (1:1) and Hydrogen Peroxide, by J. Beltran, R. Trujillo.

Full translation.

SPANISH, An Real Soc esp Fis Quim, Vol 47B, No 11, pp 705-708, Nov 1951.

TPA3/TIB Tr No T 4060

Scientific - Chemistry

Index Aeronautics, March 1953

A Method for Absolute Beta Counting, by C. Sanchez
del Rio, O. Jimenez Reynaldo, E. Rodriguez Mayquez

SPANISH, An Soc. esp. Fis, Quim., 48A (5/6),
pp 127-132, 1952.

TPA/3/TIB Tr No T 4090

1335

Scientific - Physics
Ministry of Supply, TPA3/TIB/P & TD, Laysdown Road,
Nottingham, London, S.E.9

Tamayo, M. Lora, and Farina, F.
THE ADDITION OF ANETHOLE TO THE METHYL
ESTER OF IMIDAZOLE 4,5-DICARBOXYLIC ACID, II.
[1961] 16p. (refs. omitted)
Order from SLA ml\$2.40, ph\$3.30 61-10694

Trans. of Soc[iedad] Espa[ñola] de Física y Química].
Anales, 1952, v. 46[B] p. 89-98.

The behavior of various compounds with the $-N=C=N-$ conjugation in the Diels-Alder reaction is studied. As the glyoximes give no condensation, the influence of CO groups conjugated to the C-N is considered in various imidazole derivatives. (Author)

(Chemistry--Organic, TT, v. 5, no. 12)

61-10694

1. Imidazoles--Chemical reactions
 2. Carboxylic acids--Chemical reactions
 3. Anethole--Chemical reactions
 4. Title: Diels-Alder reaction
- I. Tamayo, M.
 - II. Farina, F.

148690

Office of Technical Services

Optical Methods of Determining Structures by X-Rays,
by Mercedes Cubero, V. Hernandez Montis, 9 pp. +

SPANISH, per, Anales R. Soc. Espan. Fis. y Quim,
Vol XLVIII A, 1952, pp 133-134.

34,409 S.L.A. No 187/1956

Scientific - Physics

9

Rius, A. and Crespi, Maria Alicia.
ANALYTICAL CALCULATION OF EXTRACTION IN
QUATERNARY SYSTEMS. [1963] 18p
Order from SLA \$1.60 TT-63-18980

Trans. of Soc[iedad] Españ[ola de] Fis[ica] y Quim[ica].
Anales, 1952, v. 48B, p. 131-139.

DESCRIPTORS: *Solvent extraction, Solvents, *Phase
studies, Graphic analysis,

(Chemistry--Physical, TT, v. 11, no. 6)

TT-63-18980

I. Rius, A.
II. Crespi, M. A.

Office of Technical Services

Gándara, J. L. Otero de la.
REPRESENTATION OF SOLUBILITY DIAGRAMS OF
QUATERNARY SYSTEMS AND CALCULATION OF
EXTRACTION COLUMNS IN CONTINUOUS OPERA-
TION. [1963] 9p (figs omitted) 4refs
Order from SLA \$1.10 TT-63-18979

Trans. of Soc[iedad] Espan[ola de] Fis[ica] y
Quim[ica]. [Anales; 1952, v. 488 [no. 2] p. 179-182.

DESCRIPTORS: *Towers (Chemistry), Design,
Mathematical analysis, *Phase studies, Solubility,
Separation.

(Engineering--Chemical, TT, v. 11, no. 5)

TT-63-18979

I. Gándara, J. L. O. de la

Office of Technical Services

Physical-Chemistry of Molecular Distillation. 1.
Theory of Cyclic Molecular Distillation and the
Elimination Curve, by A. Maria Gorriz, et al, 22 pp.

SPANISH, per, Anales R. Soc. Espan. Fis y Quim,
Vol XLVIII B, 1952, pp ~~841-853~~
825-840

34,437

S.L.A. No 218/1956

239

Scientific - Chemistry; Figures

9

Physical Chemistry of Molecular Distillation.
II. Application of the Theory to the Experi-
mental Results, by A. Marin Gorriz, et al, 16 pp.

SPANISH, per, Anales R Soc Espan Fis y Quim, Vol
XLVIII B, 1952, pp 841-850.

S.L.A. No 240/1956

Scientific - Chemistry
May 56 GTS/dex

34, 271

Optical Methods of Determining Crystalline Structures
II, by L. Bru, et al, 22 pp.

SPANISH, per, Anales R.Soc.Espan.Fis.y.Quim.,
Vol XLIX A, 1953, pp 77-86.

S.L.A. No 176/1956

34,400

Scientific - ~~Chemistry~~; Physics

Calculation of Structure Factors by Means of Modification of Eller's Optical Apparatus, by L. Bru, et al, 6 pp.

SPANISH, per, Anales R. Soc. Espan. Fis. y. Quim., Vol XLIX A, 1953, pp 311-314.

34,401

S.L.A. No 177/1956

Scientific - Physics

Application of the[†]Crystalline Compounds of
Urea to the Chemistry of Fats. III,
Fractionation of Fatty Acids and Their Esters
Through a Column of Urea, by J. M. Martinez
Moreno, A. Vazquez Roncero, M. L. Janer Del
Valle, 11 p.

SPANISH, per, Soc Espanola de Fisica y
Quimica Analas, 1953, 493, pp 539-546.

BLA 60-10525

Sci
May 60, Vol 3, No 4

116,777

Barcelo, J. and Bellanato, J.
INFRARED SPECTRUM OF SOME VEGETABLE
OILS. [1962] 10p.
Order from K-H \$12.50 K-H 3710-c

Trans. of Sociedad Española de Física y Química.
Anales (Spain) 1953, v. 49B, no. 9/10, p. 557-564.

DESCRIPTORS: *Vegetable oils, Infrared spectroscopy.

62-17789

- I. Barcelo, J.
- II. Bellanato, J.
- III. K-H-3710-c
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Furane Derivatives. 14. Chromatographic Study
of Sugars α and β -keto Esters, by
V. Roman, F. Aparicio.

SPANISH, per. Sociedad Espanola de Fisica y
Quimica, Anales Vol LB, 1954, pp 207-210.

CSIRO/No 6234

Sci-Chem
Aug 63

341,536

Effect of Orientation on the Activities of Neutron-Irradiated Probes, by M. de A. Vigon.

SPANISH, per, Anales real soc Espan fis y quim, Ser A L, No 11-12, 1954, pp 215-220.

ATS 313-8P

Sci
Nov 59

100,422

Determination of Lactic Acid by Oxidation
With Ceric Sulphate, by J. F. C. Lucas.

Anales de la Soc.
SPANISH, per, Sociedad Espanola de Fisica y
Quimica Anales, Vol L B, 1954, pp 535-538.

INSDOC/T. 4911

Sci-Chem
Jun 63

234,611

Contribution to Study of the Reaction^s between
Calcium Oxide and Silicic Compounds Activated
at Temperatures below 1300°C , by F. Burriel-
Marti.

SPANISH, per, An Real Soc Espan Fisica y Quim,
Vol. LI, B, 1955, pp 101-116.

CSIRO-3123

Sci
Aug 58

70,774

Synthesis of Alkaloids in Cellular Conditions,
by Dr. C. Schoffig, 30 pp.

SPANISH; per, Anal. Soc. Esp. Quim., vol. 51, 2,
No 2, 1955, pp 173-186.

NIH Tr No 111

Scientific - Chemistry

30, 196

Synthesis of Alkaloids and of Analogous Compounds
From Delta¹ - Piperidine and Delta¹ -
Pyrrolidine, by Prof. Dr. C. Schopf, 24 pp.

SPANISH, per, Anal. Soc. Esp. Fis. Quim,
Vol. Lib, No 3, 1955, pp 247-260.

NIH Tr No 118

Scientific - Chemistry

30,797

Perturbation of Neutrona Densities by Means of Probes,
by M. de A. Vigon, L. Dicz.

SPANISH, per, Anales Real Soc Espan Fis y Quim,
Vol LII (A), No 1-2, 1956, pp 5-10.

AFS 314-SP

Sci
Nov 59

100,423

Ollero Gomez, A. and Paneque Guerrero, A.
DETERMINATION OF CATALASE IN TOBACCOS.
[1962] 21p.
Order from K-H \$26. 25 K-H 5258-b

Trans. of Sociedad Española de Física y Química,
Anales (Spain) 1956. v. 52B (no. 1) p. 51-62.

DESCRIPTORS: *Quantitative analysis, *Catalase,
*Tobacco, Smokes, Nicotine, Cigarettes.

(Chemistry--Analytical, TT, v. 8, no. 9)

62-22406

- I. Ollero Gomez, A.
- II. Paneque Guerrero, A.
- III. K-H-5258-b
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Applications of the System $\text{Cr}_2\text{O}_7^{--}:2\text{Cr}^{+++}$ in
Spectrophotometric Analysis, by F. Capitan Garcia,
M. Lachica Carrido, 19 pp.

SPANISH, per, Anales de la Real Sociedad Espanola
de Fisica y Quimica, Vol LIII, 1956, pp 237-250.

909442

AEC RE Tr-775

Sci - Phys
Dec 61

176,816

Study of Sulfur Dichloride by Infrared Spectroscopy, by Clara Otero, José R. Barceló,
4 pp.

SPANISH, per, Soc Espanola de Fisica y Quimica
Anales, 1956, Vol LIIB, No 5, pp 291-294.

SLA 59-10498

Sci - Chem
OIS I, 12
Jul 59

92, 249

Spraying Liquids in Centrifuge Discs, Part I
Droplet Size and Variables of the Operat-
ion, by A. Rius Miro, et al.

ESPAÑOL

SPANISH, per, Sociedad Espanola de Fisica
y Quimica Anales, Vol LXII(b), No 1,
1957, pp 73-86.

CSIRO

196,769

Sci - Chem
May 62

Spraying Liquids in Centrifuge Discs, Part II.
The Paths and velocities of the Droplets.
by A. Rius Miro et al.

SPANISH. per. Sociedad ~~RKXNS~~ Española de
Física y Química. Anales. Vol LIII(b).
No 1. 1957. pp 87-96.

CSTRO

196,444

Sci - Chem
May 62

Viscoelastic behavior of Properties of Single
Layers of Seroalbumin and Gamma Globulin
(bovine), by J. Llopis, A. Albert, 19 pp.
SPANISH, per, Anales de la Real Sociedad
Española de Física y Química Ser. B. - Química,
Vol LV(B), No 2, 1959, pp 109-118.
Dept Navy Tr 4099/NRL No. 1009

Sci - Phys
Apr 65

278,236

Metamorphosis Hormones of Insects. 2. Inclusions
of Metamorphosis Hormones of Diptera
Macrocerus, by H. D. Stern.

SPANISH, par, Anales de la Real Sociedad
Espanola de Fisica y Quimica, vol 111B, 1907,
pp 171-178.

C.S.I.R.C. 4668

Sci-Biol

116, 229

May 60

Physico-Chemical Factors of Possible Biological
Significance Which Influence the Content of
the Different Fractions of Silica in Solution,
by J. G. Carrero.

SPANISH, per, Anales de la Real Sociedad Espanola
de Fisica y Quimica, Vol LV, No 12, 1959,
pp 809-822.

CSIRO/No 6377

Sci-Chem

Dec 63

245,049

Structure of Zinc Metaborate $Zn_4O(BO_2)_6$, by P. Smith,
3 pp.

SPANISH, per, Sociedad Espanola de Fisica y Quimica
Anales. Serie A-Fisica, Vol X LVIIA, No 11-12, 1961,
pp 263-268.

Natl Bureau of Standards

Sci - Min/Met

Oct 62

212,783.9

Alkaloids in Plants of the Canary Islands.
VII. Nicotiana Galauca and Nicotiana Paniculata,
by A. G. Gonzalez, F. Diaz Rodriguez, 14 pp.
SPANISH, per, Anales Sociedad Espanola de Fisica
y Quimica, Vol LVIII, 1962, pp 431-436.
SLA 63-18429

Sci-Biol & Med Sci
March 64

252,059

Remarks on the Ocular Attack in Onchocerciasis
Ocular Manifestations in the Course of Hexaxan
Therapy, by B. R. Noble, 6 pp.
SPANISH, per, Anales, Sociedad Mexicana de
Oftalmologia y Oto-Rino-Laringologia, Vol 23,
1949, pp 25-31.
SIA TT-65-17295

324,358

Sci - Biol & Med

Contribution to the Study of the Zemias in the Dominican Republic, by Ricourt y Regus, Rosa Altagracia, 8 pp.

SPANISH, per, Anales de la Universidad de Santo Domingo, Vol XII, 1947, pp 171-180.

NIH 5-11-61

Sci - Med
Jul 61

163134

General Critical Review of the Methods Used in
the Stress Analysis of Important Arch Dams,
by J. L. Serafim.

PORTUGUESE, rpt, Analise Genal Critica dos
Metodos de Calculo Mais Importantes das Barragens-
Abobada, Lisbon, 1958, 21 pp.

Dept of ~~Commerce~~ Interior
US Bur of Reclamation
Technical Lib
Denver, Colorado

Sci - Engr
Sep 60

126,370

R-37/64

Program of the Association Latino Americana de Libre
comercio. ACTEL takes form, 1400.

SPANISH, per, Analisis, No 149, Buenos Aires, 6 Jan 64,
pp ~~24-27~~ 24 - 27 & p 30.

*JPRS/DC-10251/Special

Lat Amer- Argentina
Econ
Jan 64

J-1428/62

Analysis of the Evidence Attached to the Main
Document File No 1, 2 *OP*.

SPANISH, rpt, Analisis de los Elementos Probatorios
Anexos al Escrito Principal - Legajo No 1, 58 pp.

*JPRS/DC-8253

LA - Venezuela
Pol
26 Nov 62

218,067

Area Analysis for the Purpose of Regional Development,
reverse translation . 20 pp.

ENGLISH into SPANISH, Analisis De Territorio Con
Fines de Desarrollo Regional, pp 1-14.

USJPRS/DC-2377

Jan 59

Analysis of Solid Fuels, by B. Roga.
POLISH, bk, Analiza Paliw Statych, 1952.
CFSTI TT 61-31316

Sci - Fuels & Prop
Aug 66

~~SECRET~~
308,362

Detection and Determination of Small Concentrations of Palladium with 1-nitroso-2-naphthol and 2-nitroso-1-naphthol, by Elena Rosina Alvarez. SPANISH, per, Anales de la Direccion Nacional de Quimica, Vol 2, 1949, pp 88-90.
*NASA TT F-11,836

Sci-Chem
June 68

Analytical Representation of the Geomagnetic
Main Field and its Secular Variation,
by H. Kautzleben.

GERMAN, rpt, Die Analytische Darstellung
des Geomagnetischen Hauptfeldes und der
Sakularvariation, 1963, pp 90-92.

*ACIC TC-1247

Sci-E. Sci
Jun 67

The Use of Photo-Elastic Coatings in the
Determination of Residual Stresses in Steel,
by E. H. Proppier.

REPERT, par, Analyse des Contraintes, Vol. IV,
No 3-A, 1959.

RM/22783/MIB

Col - M/H
Aug 63

341,380

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

Agency: Federal Railroad Administration
P.O.#:
Title: Analyse de la Demande Voyageurs
Author: SNCF Service de la Recherche
Language: French
Source: Not applicable
Special Instruc.: Please translate and type one copy only

R-11273-B
2 Feb 70
36 pp

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

Quantitative Analysis in Microanalysis by an
Electronic Probe, by J. Philibert.
FRENCH, rpt, L'Analyse Quantitative en Microanalyse
par Sonde Electronique, Feb 1965.
*NASA TTF-9389

Sci-Electr
Jun 65
U.S. GOVERNMENT ONLY

Statistical Analysis of the Local Structure of a Two-Phase Flow. II. Variation of Configuration and Distribution of the Arrival of Bubbles, by C. Luckner. FRENCH, rpt. Analyse Statistique de la Structure Locale d'un Ecoulement Diphasique. II. Changement de Configuration et Distribution des Arrives de Bulles. Oct 1964. *AEC

Sci-Phys
Jan 65

Statistical Analysis of the Local Structure of a
Two-Phase Flow. I. Description of the Arrival
of Bubbles, by C. Luckma.

FRENCH, rpt, Analyse Statistique de la Structure
Locale d'un Ecoulement Diphasique. I. Description des
Arrivees de Bulles, Feb 1964.

*AEC

Sci-Phys
Jan 65

Analysis of Nuclear Fucl. I. Dissolution of
Irradiated Uranium Samples, by H. Sorantin,
et al.

GERMAN, rpt, Analyse von Nuklearen Brennstoffen.
I. Auflosung von Bestrahlten Uranproben, 1964,

17 pp.

•AEC

Sci-NS
Jul 65

<p>Herbo, Cl. THE COMPARISON OF WEIGHTS BY DIRECT WEIGH- ING (Comparaison des Poids par Pesée Directe). [1961] 8p. 3 refs. Order from SLA mi\$1. 80, ph\$1. 80</p>	<p>61-14000</p> <ol style="list-style-type: none">1. Weights (Analytical)2. Weighing <p>1. Herbo, C.</p>
<p>Trans. of Analytica Chimica Acta (Netherlands) 1947, v. 1, p. 254-259.</p>	<p>148765</p>
<p>(Chemistry--Analytical, TT, v. 5, no. 12)</p>	<p>Office of Technical Services</p>

Peltier, Simonne and Duval, Clement.
CRITICAL STUDY OF THE GRAVIMETRIC DETER-
MINATION OF CALCIUM IN THE PRESENCE OF
MAGNESIUM (Étude Critique du Dosage Gravimétrique
du Calcium en Présence de Magnésium). [1963] [21p]
(foreign text included) 30refs
Available on loan from SLA

TT-63-18576

Trans. of Analytica Chimica Acta (Netherlands) 1947,
v. 1, p. 408-416.

DESCRIPTORS: *Calcium, Magnesium, Oxalates,
Chemical precipitation, Gravimetric analysis.

(Chemistry--Analytical, TT, v. 11, no. 1)

TT-63-18576

I. Peltier, S.
II. Duval, C.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

Analytica chimica Acta, Amsterdam, New York
1948, Vol 2, pp 17-29

ornl-tr-2337

order from ntc

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order from NTC

ANALYTICA CHIMICA ACTA. AMSTERDAM, NEW YORK
1950 V4 P153-158 70-2255 (4)

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

The redoxburette, an aid in volumetric deter-
~~minations~~ minations, by H. Flückiger, 2 pp.

GERMAN, per, Analytica Chimica Acta, Vol IV, No 3,
June 1950, pp 242.

S.L.A. Tr 992

33,009

Sci - physics

Apr 56

Flaschka, H. and Jakoblevich, H.
THE USE OF THIOACETAMIDE IN QUANTITATIVE
ANALYSIS. I. DETERMINATION OF ANTIMONY.
[1963] 12p. 13 refs.
Order from SLA \$1.60

63-16908

Trans. of Analytica Chimica Acta (Netherlands) 1950,
v. 4, p. 247-255.

DESCRIPTORS: *Antimony, Sulfides, Chemical precipi-
tation, Quantitative analysis, Amides, Acetyl radicals,
Thio radicals.

Thioacetamide is used for the quantitative precipitation
of Sb_2S_3 in acid solution. The precipitate, in its red
or black modification is dried in a current of CO_2 at
280-300° and weighed after cooling. The black form
can also be weighed after drying at 120° and washing
with warm CS_2 . The results of analysis of Sb_2S_3 --
(Chemistry--Organic, TT, v. 10, no. 7) (over)

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Monnier, D., Roesgen, L., and Monnier, R.
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Order from SLA \$1.10

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DESCRIPTORS: *Cyclohexanes, *Chlorides, *Polaro-
graphic analysis, Molecular isomerism, Separation,
*Insecticides, *Hexachlorocyclohexanes.

(Chemistry--Analytical, TT, v. 10, no. 11)

63-18251

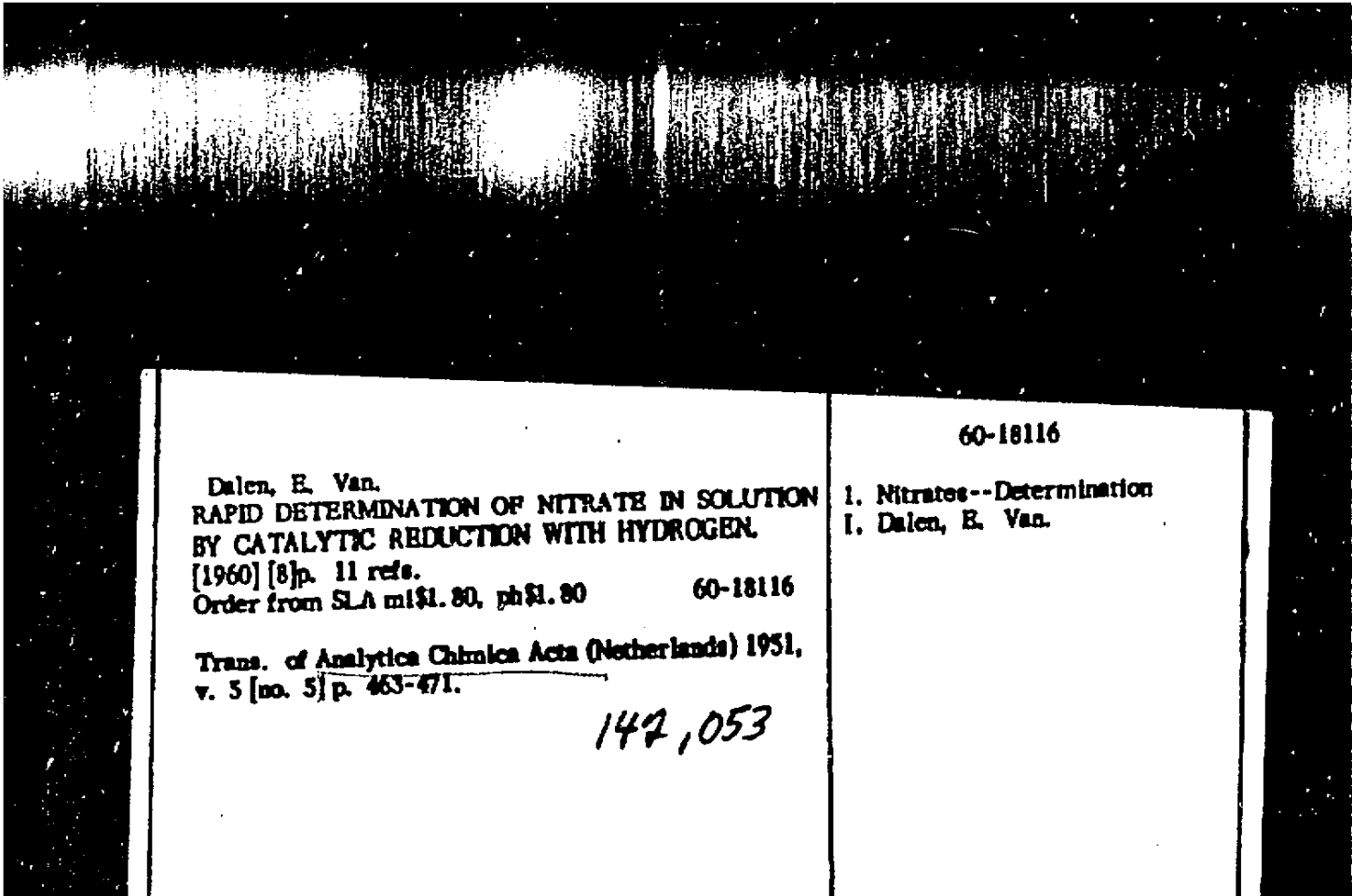
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Utilization of the Halogen Cyanide Formation
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Vol V, 19451, p 368-374.
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A Critical Study of the Quantitative Determination
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pp 126-132.

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Sci - Chemistry

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Aug 54 CTS

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SLA TT-64-18347

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Sci - Chemistry
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B. L. A. Tr 594/56

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CONTRIBUTIONS TO THE VOLHARD METHOD OF
DETERMINING HALOGEN. [1963] 12p 3refs
Order from SLA \$1.60
TT-64-10127

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v. 8, p. 229-234.
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DESCRIPTORS: *Halogens, *Chlorides, Volumetric
analysis, Silver compounds, Potassium compounds,
Nitrates, Chemical precipitation,

(Chemistry--Analytical, TT, v. 11, no. 5)

TT-64-10127

- I. Title: Volhard's
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- I. Schulek, E.
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GERMAN,
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pp 510-525.

RAE Tr 774

Sci - Chemistry
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Sci -
Jul 61

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Sci - Chem
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Vol 2, No 1

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pp 526-553.

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Sci - Min/Met
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APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730029-4

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DUPCH, per, Analytica Chimica Acta,
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Sci - Min/Met.
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Materials Containing Lead, by R. Colice, 15 pp.

~~GERMAN~~, per, Analytica Chimica Acta, Vol ^{XIV} ~~1325~~,
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A Precision Transistometer, by L. Gierst, 12 pp.

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Sci - Chemistry
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Spectrophometric Investigation of a Few
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Scale, by E. Picciotto, S. Wilgoin, 11 pp.

GERMAN, per, Anal Chim Acta, Vol XVI, 1957,
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Sci - Chem

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Communication No 3. Photometric Determination of
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Fritz Umland, Werner Hoffmann, 17 pp.
GERMAN DUTCH, per, Analytica Chimica Acta, Vol XVII, 1957,
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Order from SLA \$1.10

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v. 17, no. 6, p. 530-534.

DESCRIPTORS: *Steel, Metallurgical analysis,
*Nitrogen, Determination, Errors.

Co-op TR Sch Tr 209

(Metallurgy--Ferrous Metals, TT, v. 6, no. 4)

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Order from SLA \$1.10 62-16068

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DESCRIPTORS: *Germanium, Polarographic analysis,
Solvent extraction, Chemical equilibrium,
Electrolytes.

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ographic determination of Ge^{IV} . After a systematic
study of the distribution coefficient of germanium
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versus the normality in hydrochloric acid and the
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Order from ATS \$19.95

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1958, v. 19, no. 5, p. 375-382.

DESCRIPTORS: *Polymers, Synthesis, Electrical
properties, Polymerization, Semiconductors,
Conductivity.

(Chemistry--Physical, TT, v. 6, no. 2)

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Mercurimetric Determination of Chlorides, by
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Order from SLA \$1.10 63-10254

Trans. of Analytica Chimica Acta (Netherlands) 1958,
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DESCRIPTORS: Ions, Quantitative analysis, *Drops,
*Mercury, Mercury alloys, *Electrodes.

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

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Order from ATS \$3.80
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Ducret, M. Drouillas.

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