

On the Resistance of the ^{*}Bond Between the Aryl AEO
Group and the Nucleus in the /aminoazo Derivatives,
by G. B. Crippa, P. E Galimberti, 14 pp.

ITALIAN, per, Gazz Chim Ital, Vol ^XLIII, 1932,
pp 937-944.

MIN 12-7

Sci - Chem, Med

59-12309

Feb 59

80,487

On the Behavior of Benzoyl Peroxide Toward the
Amino Compounds, by I. de Paolini, G. Ribet, 7 p.

ITALIAN, per, Gazz Chim Ital, 1932, Vol LXII,
pp 1041-1048.

SLA 59-17967

Sci
Feb 60
Vol 2, No 10

108,835

Transposition of Alleges, Wore II., by A.
Gardner, 4 p.

ITALIAN, per, ~~Gazzetta Ufficiale Italiana~~, 1933,
Vol. LXXXI, pp 761-763.

SLA 59-17847

Doc

Vol 60

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108824

Viscosity of the Air Up to 200 Atmospheres, by
A. G. Nasini, G. Pastonesi.

ITALIAN, per, Gazz Chim Italiana, No 63, 1933,
pp 821-.

Dept of Interior
Tr No 8 224

Sci

Jan 63

61-12975

Contardi, A. and Ercoli, A.
THE ACTION OF PHOSGENE ON α -MONOCHLORO-
HYDRIN. [1961] 4p.
Order from ATS \$6.80

ATS-61N48I

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1934, v. 64,
p. 522-526.

- 1. Phosgene--Chemical reactions
- 2. Chlorohydrins--Chemical reactions
- 1. Contardi, A.
- II. Ercoli, A.
- III. ATS-61N48I
- IV. Associated Technical Services, Inc., East Orange, N. J.

ATS/1054-IJ

158877

Office of Technical Services

(Unannounced)

Researches on the γ -Triazines, No XXIV. Contribution to the Study of Melamine, by A. Ostrogovich, 23 pp.

ITALIAN, per, Gazz Chem Itál, Vol ^ILXV, p. 556, 1934.

SIA 3297

Sci - Chem
Aug 58

70.557

The Crystalline Structure of Certain Phosphates and
Arsenates of Trivalent Metals. Yttrium Arsenate and
Phosphate, by Mario Strada, Giuseppe Schwendimann,
18 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXIV,
1934, pp 662-674. 9696157

Amer Meteorol Soc
T-I-63-2

Sci - Phys
Mar 65

275,058

The Crystalline Structure of the Phases LaMg and CeMg, by Armando Fossi, 11 pp.

Full translation.

ITALIAN, per, Gazz. Chim. Ital., Vol LXIV, 1934, pp 774-778.

S.L.A.

Scientific - Chemistry

27, 297

Aug 55

Researches on the Gamma-triazines. PtCl₄ derivatives-
ESA -chloroplateatus, by Adriano Ostrogovich, V. B.
Median, 6 pp.

Full translation.

ITALIAN, per, Gaz. chim. Ital., Vol LXIV, 1934, pp 792-800.

S.L.A.

Scientific - ~~Industrial~~
Chemistry

Aug 55

27,309

Researches on the Gamma-triazines. Syntheses of Phenyl-Biuret and its Transformation into Benzyl-Dioxy-Triazines, by Adriano Ostrogovich, Ion Tanislau, 7 pp.

Full translation.

ITALIAN, per, Gaz.chim.Ital., Vol LXIV, 1934, pp 824-832.

S.L.A.

Scientific - ~~Subsidiary~~ ^{Chemistry}

27,311

Aug 55

Electron-Ray Interferences in the Determination
of the Lattice Structure of Organic Substances,
20 pp.

ITALIAN, per, Gazz Chimica Italiana, Vol LXV,
1935, pp 182-193.

CIA/RND XX-355

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - 2 Physics

Doc 57

IAC INTERNAL USE ONLY

56, 139

Researches on the Gamma-triazines. Phenyl-dioxy-
triazine and Derivatives, by Adriano Ostrogovich,
9 pp.

Full translation.

ITALIAN, per, Ges. chim. Ital., Vol. LXV, 1935, pp 229
pp 229-241.

S.L.A.

Scientific - ~~Nuclear~~ physics

27, 116
Aug 55

Researches on the Gamma-triazine. Preparation of Various Amino-hydroxy Triazines, Ethyl-amino-hydroxy Triazine, by Adriano Ostrogovich, Virgil Galea, 6 pp.

Full translation.

ITALIAN, per, Gas. chim. Ital., Vol LXV, 1935, pp 349-356.

S.L.A.

Chemistry
Scientific - ~~Nuclear physics~~

27,302

Aug 55

Researches on the Gamma-triazines. Some aryl-amino-hydroxy triazines. Benzyl and Styryl-amino-hydroxy-triazines, by A. Ostrogovich, Virgil Galea,

Full translation.

ITALIAN, per, Gaz.chim.Ital., Vol LXV, 1935, pp 357-366, 367-370.

S.L.A.

Chemistry

Scientific - ~~XXXXXXXXXXXX~~

27,300

Aug 55

TT-61-10913

Bezzi, Silvio.
VAPOR TENSION AND THERMAL DISSOCIATION
OF ORTHOBORIC ACID. 13p (figs tables refs omitted).
Order from SLA \$1.60 TT-61-10913

L. Bezzi, S.

Trans. of Gazzetta Chimica Italiana, 1935, v. 65,
p. 766-772.

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

Office of Technical Services

English Title Unknown, by Lydia Monti,
Vittorio Martello, et al.
ITALIAN, per, Gazeta Chimica Italiana,
Vol LXVI, 1936, pp 31-39.

*NASA TT F-9417

Sci

Jun 65

U.S. GOVERNMENT ONLY

Researches on the Gamma-triazines. Catalytic hydro-
genation in the Group of the Gamma-triazines. Trans-
formation of the Methyl-dioxy-triazine to the so-
called Trigenic Acid of Liebig and Wohler, 8 pp.

Full translation.

ITALIAN, per, Gaz. chim. Ital., Vol LXVI, 1936, pp 48-57.

S.L.A.

Scientific - ~~XXXXXXXXXXXX~~
Chemistry

27,310

Aug 55

Pyrazopyrazines, by G. B. Crippa, G. Perroncito.

ITALIAN, per, Gazz Chim Ital, Vol LXV, 1936, pp
649-652.

ASLIB-GB:8

Sci

Aug 59

95, 101

The Rate of Solution of Divalent Rhombohedral
Carbonates in Acids, by Adolfo Ferrari, Luigi
Sessa, 9 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXVII,
1937, pp 501-510.

Assoc Tech Sv Tr 68891
(CIA/FDD X-2354)

Sci - Chemistry
Apr 1957 CTS/dex

46,046

The Nitration of Phenols With Nitrous Vapors, by
Lydia Monti, 7 p.

ITALIAN, per, ~~Gazzetta Chimica Italiana~~, 1937,
Vol LXVII, pp 628-633.

SLA 59-17893

Sci
Feb 60
Vol 2, No 10

108,832

Researches on the Gamma-triazines. The Amino-thiol-
isobutyl-triazine, and the Corresponding Amino Deri-
vative, by Adriano Ostrogovich, Virgil Galea, 5 pp.

Full translation.

ITALIAN, per, Gaz. chim. Ital., Vol LXVII, 1937,
pp 664-668:

S.L.A.

Chemistry
Scientific - ~~Nuclear Physics~~

27,303

Aug 55

The Variation of Internal Friction of Lyophilic Colloids, Note III - Emulsions of Vaseline Oil and Their Properties, by C. Rossi, 13 pp.

Full translation.

ITALIAN, per, Gazette Chemica Italiana, Vol LXVIII, 1938, pp 3-20.

CIA/FDD/Z-63

Also ONI
Scientific - Chemistry

May 53 CTS

821
~~2221~~

R-5815-2/a

7 Sept 65

I limiti di applicabilità della equazione di Helmholtz-Gibbs e deduzione di una equazione general valida per il caso delle pile con funzionamento qualsiasi (reversibile o irreversibile) e con volume costante o variante durante il funzionamento

By: SCARPA Oscar

From: Gazzetta Chimica Italiana, Rome Vol 68 1938

pp 113-117

(5 pp)

Italian - est for wds:

Type an original and 2 carbon copies.

Free Acetyl, by G. Semerano.

ITALIAN, per, Gazz Chim Ital, Vol LXVIII, pp 343-352, 1938.

NRC-C2202

Sci-Chem
Aug 58

70,569

REPORT ON THE AROMATIC NITRO-Derivatives.
Report XVIII. Some Substituted Nitropyridines,
by A. Mangini, B. Fraguelli, 15 pp.

ITALIAN, per, Chem Chim Ital, ~~ESSEVEK~~
Vol LXIX, 1939, pp 97-104.

NIH

Scientific - Chemistry
May 55 CTS

23,448

59
Research on Polyborates. I. Alkaline Borates,
by A. Ferrari and A. Magnani, 9 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXIX, 1939,
pp 275-284.

SIA 57-3070

Sci

Aug 58

71,145

Reactions With Amyl Nitrite. Note III. by
Tommaso Ajello, 13 p.

ITALIAN, per, Gazzetta Chimica Italiana, 1939,
Vol LXXIX, pp 315-322.

SLA 59-17765

Sci
Feb 60
Vol 2, No 9

107037

Xanthates of Metals of Group VI, by L. Malatesta,
12 pp.

ITALIAN, per, Gazz Chim Ital, Vol. LXIX, pp 408-
416, 1939.

SLA 3286

Sci - Chem
Aug 58

70,503

Oxidation Products of Pyrrolic Amines, by Tommaso
Ajello, 13 p.

ITALIAN, per, Gazzetta Chimica Italiana, 1939,
Vol. LXXIX, pp 453-459.

SIA 60-10060

Sci
Apr 60
Vol III, No 2

111,636

Manganese Oxides, by A. Baroni, 8 pp.

LXVIII

ITALIAN, per, Gazz Chim Ital, Vol ~~CLVIII~~, 1940,
pp 478-483.

ABC/NP $\frac{5}{150}$
71

Sci - Chem

Nov 58

76,466

Cobalt Oxides, by A. Baroni, 10 pp.

ITALIAN, per, ^BGazz Chim Ital, Vol LXIX, 1940,
pp 488-490.

AEC/EP 149

Sci - Chem Sci

Nov 58

76,465

The Absorption Spectrum of the Tetraphenyls of Silicon Tin and Lead, by Giulio Milazzo, 16 pp.

ITALIAN, per, Gaz. di Chim. Ital, Vol LXXI, No 2, 1941, pp 73-81. CIA D 151133

Scientific - Chemistry

NIK
SLA 63-18970 (15pp - 1.60)

OTS 66/Mar 1955

22,204

The Action of Formaldehyde on Ethyl Pyromacate.
Some Resins of the Furan Series, by D. Dinelli,
G. B. Marini-Bettolo.

ITALIAN, per, Gazz Chim Ital, Vol LXXI, pp 117-
128, 1941.

Insdoc-T1747

Sci - Chem
Aug 58

70,519

The Polarographic Determination of Cerium, by
G. Canneri, D. Cozzi, 13 pp.

ITALIAN, par, Gaz. di Chim. Ital, Vol LXXI,
1941, pp 311-319.

S.L.A.

Scientific - Chemistry

CIB 68/May 55

23,689

Riccoboni, Luigi.
ABSORPTION SPECTRA OF SOME ORGANOMETALLIC
COMPOUNDS OF TIN AND LEAD. [1963] 33p (figs
omitted) 58refs
Order from SLA \$3. 60

63-18971

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1941, v. 71,
p. 696-713.

DESCRIPTORS: *Metalorganic compounds, *Tin com-
pounds, *Lead compounds, Ethyl radicals, *Ultra-
violet spectroscopy, *Absorption spectrum, Molecular
structure, Dissociation, Photochemistry.

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

63-18971

I. Riccoboni, L.

Office of Technical Services

Peyronel, Giorgio.
VANADATES OF ZIRCONIUM. II. EXISTENCE AND
STRUCTURE OF THE PYROVANADATE ZrV_2O_7 .
1 May 63, 8p 4refs
Order from SLA \$1.10

63-18861

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1942, v. 72,
p. 83-89.

DESCRIPTORS: *Zirconium compounds, *Vanadates,
Preparation, Zirconyl radicals, Nitrates, Ammonium
compounds, Titanium compounds, Tia compounds,
Catalysts, Hydrogen peroxide, X-ray diffraction
analysis.

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

63-18861

I. Peyronel, G.
II. Title: Existence ...

Office of Technical Services

Sanna, Giuseppe.
INTERACTION OF POLYHALOGENATED DERIVATIVES WITH ORGANOMAGNESIUM COMPOUNDS. [1961] [15]p. 4 refs.
Order from SLA \$1.60

61-20756

Trans. of Gazzetta Chimica Italiana, 1942, v. 72 [no. 7] p. 305-312.

Portions of this report will not produce well.

DESCRIPTORS: Grignard reagents, *Magnesium compounds, *Organic compounds, *Chemical reactions, *Halogenation, *Halogens, Sulfur, Sulfones, Sulfides, Separation, Benzenes, Aliphatic compounds, *Halogen compounds, Condensation reactions.

(Chemistry--Organic, TT, v. 7, no. 5)

61-20756

I. Sanna, G.

Office of Technical Services

Relationships in the Vapor Pressure of Organic
Substances Belonging to a Homologous Series,
by A. Giacalone, 8 pp.

ITALIAN, per, Gaze Chim Ital, Vol LXXII, 1942,
pp 370-377.

Assoc Tech Ser, 53J15I

Jul 58

69,972

The Electrolytical Conductivity of the Mixed
Crystals $CeB_2-La_2O_3$, by U. Croatto, A. Mayer

ITALIAN, per, Gazz Chim Ital, ~~Num 43~~ Vol LXXIII,
1943, pp 199-210.

WPA3/TIB
Tr No 4103

Scientific - Electricity

CTS/DEX

Index Aeronauticus
July 1953

3523

Crystalline Edifices With a Disordered Lattice:
Danthanum Oxyfluoride, by U. Croatto

ITALIAN, per, ~~Sci~~: Gazz Chim Ital, Vol LXXIII, 1943
pp 257-262.

TBA3/TIB
Tr 4104

Scientific - Chemistry

CIS/DEX

3524

Index Aeronauticus
July 1952

Crystalline Structures With Disordered Lattice.
Fluorides of Lead and Bismuth: Note 2,
by U. Croatto

Full translation.

ITALIAN, per, Gazz Chim Ital, Vol LXXIV, 1944, pp 20-22.

TPA3/TIB Tr No T-4102

Scientific - Chemistry
Index Aeronautics
Jun 53 CPS/DEX

2304

Picatinny Arsenal
P.O. Req. 17-70

R-10657-D.
XIX 6 Aug. 69

**Title: Sulla reazione dell'ione ferrico con gli
ioni azotidrico, solfocianico ed acetico. - Nota I.
pp. 71 to 77.**

Author: Bruno Ricca.

Source: Gazzetta Chimica Italiana, Vol. 75 (1945).

Language: Italian

Special instruction: Please translate and type 1 cpy. only

<p>Malquori, G[iovanni] and Cirilli, V[ittorio]. STUDY OF THE EQUILIBRIA OF REDUCTION OF CALCIUM FERRITES AND BROWNMILLERITE WITH CARBON MONOXIDE. [Apr 49] 6p. (5 figs. omitted) 11 refs.</p>	<p>60-18383</p>
<p>Order from SLA ml\$2.40, ph\$3.30</p>	<p>60-18383</p>
<p>Trans. of <u>Gazzetta Chimica Italiana</u>, 1945, v. 75 [no. 8/9] p. 137-156.</p>	<p>1. Ferrites--Reduction 2. Brownmillerite--Reduction 3. Carbon monoxide-- Chemical reactions 1. Malquori, G. II. Cirilli, V.</p>
<p>142,807</p>	<p>Office of Technical Services</p>
<p>(Unannounced)</p>	

Crystalline Structures With Disordered Lattice:
Strontium Chloride: Note 3, by U. Croatto,
M. Bruno

ITALIAN, per, Gazz Chim Ital, Vol LXXIV, 1946,
pp 246-253.

TPA3/TIB
Tr 4105

Scientific - Chemistry

Index Aeronauticus
July 1953

CTS/DEK

3525

Rosati, L.
THE THIOESTERS OF THE THIOPHOSPHORIC ACI
ACIDS. [1963] 11p 8refs
Order from SLA \$1.60

63-18992

Trans. of Gazzetta Chimica Italiana, 1946, v. 76,
p. 272-282

DESCRIPTORS: *Phosphoric acids, Thio radicals,
Esters, *Phosphates, *Thiols, Phenols, Cresyl
radicals, Benzyl radicals, Synthetics (Chemistry),
*Phosphorus compounds (Organic)

The reaction between P_2S_5 and thiophenols (and mer-
captans) was studied. Two reaction products are
found: The trithioarythiophosphate, $PS(SR)_3$, and
the thioarythiometaphosphate, PS_2SR . No trace of
products with acid character was has been found. The
(Chemistry--Organic, TT, v. 10, no. 11) (over)

63-18992

1. Title: Thioaryl
Thiometaphosphates
 2. Title: Trithioaryl
Thiophosphates
1. Rosati, L.

TT-64-20419

Office of Technical Services

Some Color Reactions of Flavonic Compounds,
by G. B. Marini-Bettolo, Alessandro Ballio,
10pp.

ITALIAN, per, Gazzetta Chimica Italiana,
Vol 76, 1946, pp 410-418.

K-H-2237 b.

322,330

Sci - Chemistry

Mar 67

Solid Solutions Between Zinc Oxide and the Oxides
of Divalent Metals, by R. Rigamonti

RIEDEL, par, Gazz Chim Ital, Vol LXXVI, 1946,
pp 474-484.

R.A.E. Farnborough 428
CSIRO

Scientific - Chemistry
CPS/DEX

819!

The Ternary System Zinc-Aluminum-Iron, by A. Mayer.

ITALIAN, per, Gazetta Chimica Italiana, Vol. LXXVII, 1947, pp 55-66.

Dept of Int
US Bur of Mines
Eastern Exper Sta
College Park, Md.

Sci - Min/Met

May 59

87,734

Malatesta, Lamberto.
PREPARATION OF ISONITRILES. [1963] 17p
Order from K-H \$17.00
K-H 5391

Trans. of Gazzetta Chimica Italiana, 1947, v. 77,
p. 238-247.

DESCRIPTORS: *Nitriles, Preparation.

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

63-22511

- I. Malatesta, L.
- II. K-H-5391
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Complexes of Isonitriles with Metals and
Metallic Ions, by Lamberto Malatesta, 17 pp.
ITALIAN, per, Gazzeta Chimica Italiana,
Vol LXXVII, 1947, pp 240-247.
CFSTI TT-64-18185

Sci - M/M
Jul 66

305,822

Modifications of the Sesquioxides of the Rare
Earths, by A. Iandelli, 14 pp.

ITALIAN, per, Gazz Chim Ital, Vol LXXVII, 1947,
pp 312-318.

SLA Tr 57-2821

Sci
Aug 58

68,229

The Use of Mercuric chloride in Organic
Synthesis. Preparation of Carbonyl Compounds,
by G. B. Marini-Bettolo, A. Ballio, G. Baroni,
2 pp.

ITALIAN, per, Gazz Chem Ital, Vol LXXVIII, p 301,
1948.

SIA 3311

Sci - Chem
Aug 58

70,546

Inorganic Chromatographic Adsorption, Part I,
by Luigi Sacconi, 17 pp.
ITALIAN, per, Gazz Chim Ital., No. 78, 1948, pp 583-
589.

P911041068

AEC-TR-6924

Sci-Chem

Mar 68

349,321

Palazzo, Francesco Carlo
FULMINIC (ACID) POLYMERIZATION AND
METHYLENIC POLYMERIZATION, 9p 10refs
Order from SLA \$1.10 TT-64-16512

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1949,
v. 79 [no. 1] p. 3-13.

(Chemistry--Organic, TT, v. 12, no. 3)

TT-64-16512

I. Palazzo, P. C.

Office of Technical Services

Inorganic Chromatographic Adsorption - Part II,
the Buffering Action of the Surface of Activated
Alumina, by Luigi Sacconi, 20 pp.

ITALIAN, per, Gazz Chim Ital, No 79, 1949, pp
141-152.

P911041368

AEC-TR-6925

Sci-Chem

Mar 68

349,322

Thermodynamic Investigation of the Phenomenon of
Chelation, II. Hydrogen Bond in Some Ortho
Derivatives of Phenol, by M. Rolla, A. ^A
Marinangeli _M

ITALIAN, per, Gazz Chim Ital, Vol LXXIX, 1949,
pp 164-175.

Nat'l Res Council Canada TT 188

scientific - Chemistry
Jul CIS/DEX Price 0.25

17,770

Mutagenic Action of Chemical Substances. IV.
The Reaction Between Dimethyl-beta-Chloro-
ethylamine and Water, by M. Simonetta, N. Visconti
di Modrone, G. Favini.

IN ITALIAN, per, Gaz Chem. Ital, Vol LXXX, 1950,
I pp 127-139.

Porton Trans No 173

Sci - Chemistry

34,466

May 1956

Solid Solutions of γ -Fe₂O₃ and Al₂O₃, by V. Birilli.

ITALIAN, per, Gazz Chim Ital, Vol LXXX, 1950, pp
347-351.

IRSDOC-T1415

Sci

Aug 58

71,146

Triethylsilicic Esters of Ethylphosphonic Acid,
by L. Malatesta, 9 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol
LXXX, No 7, 1950, pp 527-532.

SLA 60-14248

Sci
Jan 62
Vol III, No 10

179,917

Contribution to the Knowledge of the P-Diazines.
II. 2-Phenazinsulfonic Acid, by Silvo Maffei,
16 pp.

Full translation.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXX,
No 8-9-10, Aug, Sep-Oct 1950, pp 651-657.

CIA/PDD/X-885

Scientific - Medicine

Jun 53 CTS

2777

Ethylphosphonic Esters of Triethyltin Hydroxide
and Diethyltin Dihydroxide, by L. Melatesta,
A. Sacco, 8 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXX,
No 8-10, 1950, pp 658-662.

SLA 60-14249

Sci
Jan 62

178, 272

Derivatives of Phenylguanazole, by Piero Papini,
6 pp.

ITALIAN, per, Gazzetta Chimica Italiana, Vol LXXX,
No 11/12, 1950, pp 855-863.

SLA 59-17038

Sci
Jan 60
Vol 2, No 7

104,502

Chloramphenicol; II. Synthesis and Antibiotic
Properties of Chloramphenicol, by ~~S. Carrara~~
G. Carrara et al, 2 pp.

Gazette Chem. Ital, Vol LXV,
ITALIAN, per, ~~Sci. Chim. Ital, 1950,~~
~~1950, pp. 716-717~~ 1950, pp 716-717

CIA/FMD/X-1724

Scientific - Chemistry

Jul 55 CTS

25,142

Development of Electrolytic Processes for
the Production of Chlorine and Soda, by
Vittorio de Nora, Patrizio Gallone, 17pp.
ITALIAN, per, la Chimica e l'Industria,
Vol 33, No 1, 1951, pp 17-24.
CFSTI TT-64-18937.

322,608

Sci - Electronics &
Electrical Engineering
Mar 67

Studies on Isordtrosoketones, by S. Cusmano,
T. Tiberio, 11 pp.
ITALIAN, per, Gazzetta Chimica Italiana,
Vol LXXXI, 1951, pp 106-116. 9692617
RSIC-167

Sci-Phys
June 64

260,663

The Structure of Pseudobenzene or Borazole $B_3H_3H_6$
in the Solid, by Mario A. Rollier, 4 pp. UNCLASSIFIED

Full translation.

ITALIAN, ^{publ} ~~CASE~~ chim ital, Vol LXXI, 1951,
pp 272-273.

AEC Tr 2007

Scientific - Chemistry, borazole *also Nova Acta No 248*

Brookhaven Nat Lab 24 Mar 1953

217

Dialkyldithiophosphoric Acids and Their Chlorination
Products, by L. Malatesta, 20 pp.

ITALIAN, per, Gazz Chim Itai, Vol LXXXI, pp 596-
608, 1951.

SIA 3256

Sci • Chem
Aug 58

70,545

Application of Oxo Synthesis as a Laboratory Method for
the Synthesis of some Aldehydic Compounds, by P. Pino,

ITALIAN, per, Gazzetta Chimica Italiana, Vol. LXXXI,
1951, pp 625-634.

ATS-61-IJ

Sci-
Sep 63

Researches on the Synthesis of Esters From Olefins,
Alcohols, and Carbon Monoxide, by, P. Pino et al.,

ITALIAN, per, Gazzetta Chimica Italiana, Vol. LXXXI,
1951, pp 635-645.

ATS-60-IJ

Sci-
Sep 63

63-22489

Solerio, Adriano.
ON THE STANNONES: DILAURYLSTANNONE. [1963]
6p
Order from K-H \$6.00

K-H-11001

Trans. of Gazzetta Chimica Italiana, 1951, v. 81,
p. 664-667.

DESCRIPTORS: *Tin compounds, Laurates

- I. Solerio, A.
- II. K-H-11001
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

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

Office of Technical Services

Molybdenum Blue, by C. Ferrari.

ITALIAN, per, Gazetta Chimica Italiana, Vol LXXVI
1951, pp 795-818.

CSIRO

Sci - Chem

Jun 61

157,821

Milone, Mario and Borello, Enzo.
INFRARED ABSORPTION SPECTRA OF SOME
ISOMERIC HEPTACHLOROCYCLOHEXANES AND
OCTACHLOROCYCLOHEXANES. [1963] 10p (figs
omitted) 6refs
Order from SLA \$1.10

63-18986

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1952, v. 82,
p. 79-85.

DESCRIPTORS: *Cyclohexane derivatives, *Chlorides,
*Spectra (Infrared), Absorption spectrum,
*Molecular isomerism, Physical properties.

The infrared absorption spectra from 2 to 15 μ are
reported for 1, 1, 2, 3, 4, 5, 6-heptachlorocyclohexanes
with melting points of 146° and 260° and for
1, 1, 2, 3, 4, 4, 5, 6-octachlorocyclohexanes with melting
points of 90° and 263°. A qualitative comparison was
made of the spectra of these compounds with those of
(Chemistry--Physical, TT, v. 10, no. 12) (over)

63-18986

1. Title: Heptachloro
cyclohexanes
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