

Cetyl-Phosphoric Acid, by Joachim Biehringer, 5 PP
GERMAN, per, Berichte Deutsche Chemische Gesellschaft
Vol XXXVIII, 1905, pp 3974-3977.

~~ABSTRACT~~
ABC UGRL-Trans-483(L)

Bcl
Jun 61

156 066

Acetylation of Anthranoyl Anthranilic Acid, by E.
Mohr, F. Rohler, & CP.

K
GERMAN, per, Ber Deut Chem Ges, Vol XL, pp 997-999.

SLA 58-262

Sci

Aug 59

93,568

Supplement to Our Communication on Formaldehyde
and Formate Formation, by H. Euler, A. Euler.
GERMANY, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol 39, 1906, pp 36-51.
NASA TT F-11,709

Sci.
Dec 68

368,811

The Oxidation of Diphenylamine, by H. Wieland,
S. Gamberjan. FOR OFFICIAL USE ONLY

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol XXXIX, 1906, pp 1499-1506.

Navy Tr 3068/APL T-261

Sci - Chem

Apr 62

190,403

Lecture Experiments on the Chemistry of Inorganic
Nitrogen Compounds, by F. Raschig.

GERMAN, per, Ber Deut Chem Ges, Vol XL, pp 4580-
4588, 1907.

ASLIB-GB2

Sci - Chem
Aug 58

70,505

On the Monomolecular Succindialdehyde,
by C. Harries.
GERMAN, per, Deutsche Chemische
Gesellschaft. Berichte, Vol 41, 1908,
pp 255-260
NTC 72-11311-07C

June 72

Behavior of α -Amino Acids Towards
Sodium Hypochlorite, by E. Langheld.
GERMAN, per, Deutsche Chemische
Gesellschaft, Berichte, Vol 42, 1909,
pp 2360-2374
NTC 72-12083-07C

June 72

Electrosynthesis, Pt. II (Report 669),
by S. M. Losanitsch.
GERMAN, per, Berichte der Deutschen
Chemischen Gesellschaft, Vol 40, No 4,
1907, pp 4656-4666.
Dept. Int. Lib.
ACS ES7 No 131

Sci/Electronics
Aug 65

283,703

Reduction of Amino Acids to Amino Aldehydes, by
Carl Neuberg, 14 pp.

Full translation.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol XLII, 1938, pp 556-563.

NIH

Scientific - Chemistry

Jul 53: OHS

4030
~~3860~~

Reduction of the Glycocoll Ester, by Emil Fischer,
7 pp.

Full translation.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol XII, 1908, pp 1019-1023.

MMH

Scientific - Chemistry

Jul 53 CTS

2073

The Preparation of Boron Nitride and Calcium
Boride, by A. Stock, W. Rolfe, 6 pp.

CHROMAN, per, Ber Deut Chem Ges, Vol XLI,
1908, pp 2095-2099.

SIA Tr 2338

Sci - Chemistry
Sep 57

53,018

On the Chemical Equilibrium in the Reaction Between Lead Sulfide and its Oxidation Products.III, by R. Schenck, W. Rassbach. 10 pp.
GUMPN, per, Berichte Deut. Chemie. Gesellschaft, Vol 42, 1908, pp 2917-2925.
AIR/ITD/AF-23-1438-68

sci/ chemistry
oct 69

395,345

Experiment II: Anthranil and Chlorine Anthranil
Dichloride and Benzoyl-Mono-Chloroanthranil, 9 pp.

GERMAN, per, Ber Deut Chem Ges, Vol XLII, pp
1701-1707.

SLA 58-244

Sci.

Aug. 59

93,562

INOSINIC ACID. THIRD REPORT, BY P. A. LEVENE,
W. A. JACOBS, 7 PP.

GERMAN, PRE, BER DEUT CHEM GES, VOL XLII, 1909,
PP 1198-1203.

NIH 8-13-62

SCI -CHEM

OCT 62

213,723

Iz-phenyl Benzisoxazole (Iz-phenyl Anthranil), by
E. Bamberger, S. Lindberg, 4 pp.

GERMAN, per, Ber Deut Chem Ges, Vol XLII, 1909,
pp 1723-1725.

SLA 58-76

Sci

Jul 59

92,361

Lead Silicates, by S. Hilpert, P. Vailler. 10 pp.
GEBRAU, per, Berichete Daut. Chemic. Gesellschaft,
Vol 42, 1909, pp 2969-2977.
AIR/ETD/HT-23-1439-68

sci/ chemistry
nov 69

397,086

Anomalous Benzoylation Products. Communication from
the Laboratory of Applied Chemistry, by H. Feller,
W. Tlochner, 10 pp.

GERMAN, par, Ber Deut Chem Ges, Vol XLIII, 1910,
pp 2574-2581.

SLA 38-276

Sci

Aug 59

93,564

Autoxidation of Aliphatic Amino and Polyhydroxy
Compounds, by W. Traube, 3.pp.

GERMAN, per, Ber Deutch Chem Ges, Vol XLIII, pp
763-772, Vol XLIV, pp 3141-3145, 1911,

S.L.A. Tr. 739/1955

Sci - Chemistry
April 1957 CTB/dex

50,329

GRUENEISEN, E. and GRUBB, E.
57-2792. The use of the three-plate condenser for
the determination of the dielectric constant of solids.
Ber. deut. phys. Ges., no.20, p.921-928, 1912.(14p.)
(LOAN COPY ONLY)

The Cause of Emission of Electrons from Oxide Cathodes, by A. Gehrts, 9 pp.

GERMAN, per, Ber Deut Phys Ges, No 15, 1913.

SLA 57-3343

Sci

Aug 58

72,012

THE PRIMARY DEUTRO-, Nitro-Nitrite and Daldoxime
Compounds of the Aliphatic Series. II. Derivatives
of the Heptane Series and the Synthesis of Pimelal-
dehyde, by J. Braun, E. Danziger.
GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol XLVI, 1913, pp 103-110. 9231874
AEC-NP-Tx-1333

Sci - Chem
Feb 66

295,460

Information on Phenazine, by F. Kehrman, E.
Havas, 10 pp.

GERMAN, par, Ber. Deutsch. Chem. Ges., Vol XLVI,
1913, pp 348-347

WIK Tr 11-10

Sci - Chemistry
Dec 56 CTS

41, 818

On Halogen-Substituted Phthalic Acids and Anthranilic
Acids, by R. Lesser, R. Weiss, 14 pp.

GERMAN, per, Der Deut Chem Ges, Vol XLVI, 1913, pp
3937-3946.

SLA 58-241

Sci

Aug 59

93,567

9
On the Constitution of Acyl Anthranils. (8th Communi-
cation Concerning Anthranil, by G. Heller, 17 pp.

GERMANN, per, Ber Deut Chem Ges. Vol XLVIII, 1915.
pp 1183-1195.

SLA 58-2⁴⁸
72

Sci

Aug 59

23,563

Studies on Morphine Alkaloids. Report III, by
J. Von Brunn.
GERMAN, per, Ber Dtsch Chem Ges, Vol 49, 1916,
pp 977-989.
REF NIN 8-17-66

Sci/BGM
Dec 66

314,752

Hexamethyl Distannanes, a Contribution to our
Knowledge of the Atom Linkage of Tin, by G.
Gruttner, 7 pp.

GERMAN, per, Ber Deut Chem Ges, Vol II, 1917,
pp 1808-1813.

SLA Tr 57-2688

Sci
Aug 58

68,240

Demonstration Experiments With Silver Acetylide, by John Eggert, Hans Schimank, 4 pp.

GERMAN, Per, Ber d Deutsch Chem Ges, Vol LI, Nov 1918, pp 454-456.

FDD/X-3496

Sci - Min/Met
May 59

Chromones and Flavones, by S. Ruhemann.
ITALIAN, per, Berichte der Chemischen
Gesellschaft, Vol. 54, 1921, pp 912-924.
CSIRO/No. 7607

Sci -
Aug 67

335-603

Bivalent Nitrogen: a,a-diphenyl-B-Trinitrophenyl
Hydrazyl. 4. Reports on the Oxidation of Amines, by
S. Goldschmidt, K. Renn.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft., Vol. 55, 1922, pp 628-643.
CSIRO/No. 6893

Sci -
Aug 67

336-006

Syntheses of Mixed Acylated Sugar Halides, by
K. Freudenberg, O. Ivors, 3 pp.

GERMAN, per Berichte Dtsch Chem Ges, Vol LVB, No 4,
1922, pp 934-935. (Translated in Part.)

MIN MIN 9-8

Scientific - Chemistry
Nov 56 CTS

40, 421

On the Reaction Between Sulfur and A Sulfur
Compound With Terpene, by P. P. Budnikoff,
E. A. Schilow.

GERMAN, per, War Dept Chem Sec, Berlin,
Vol LVB, 1922, pp 3848-3853.

Dept of Int
US Bur of Mines
Petroleum Eng Sec Lib
Martinsville, Okla.
No 5

Sci - Chem

Apr 79

84, 614

The Acetone Compounds of the Mercaptals of Some Monosaccharides, I: The Acetone Compounds of d-Glucose Dibenzyl Mercaptal, by Eugen Pacsu, 8 pp.

CHIMIA, per, Ber Dtsch Chem Ges, Vol LVII, 1904, pp 851-853.

S.L.A. Tr 1195/1956

Sci - Chemistry
Oct 56 CTS

40,060

Constitution of Nitric Acid, by A. Hantzsch, 2 pp
UNCLASSIFIED

GERMANY, por, Ber Deut Chem Ges, Vol LVIII, 1925,
pp 953-955.

AEC Tr 1909

S.L.A. 854/1955

Scientific - Chemistry

15,138

Acetone Compounds of Sugars and Their Derivatives.
VI. Acyl Derivatives of Monacetone Glucose, by
H. Ohle, E. Dickhauser, 3pp.

GERMAN, per, ~~Deutsche~~ ~~Deutsche~~ ~~Chem~~ ~~Chem~~ ~~Zeit~~, Vol LVIII,
No 11, 1925, p 2801. (Only 1 part of the article
translated.)

5/11/71
NIN 9-12

Scientific - Chemistry
Nov 56 CTS

40,416

Information on the Acetone Sugars, VII: The Constitution of Diacetone Glactone, by K. Freudenberg, K. Smeyers, 4 pp.

GERMAN, per, Ber dtach chem ges, Vol LIX, 1925, pp 103, 104.

SIA Tr 1654

Sol - Chem

Apr 1957

46,318 Jun 1957

N-Pyridinium Sulfonic Acid, Second Report on the
Degradation of Pyridine to Form Glutaconyl
Dialdehyde, by P. Baumgarten, 6 pp.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol D LIX, 1926, pp 1166-1169.

NIH 2-14-64

REC NP-TR-1504 p. 1166 - 1171

7430411

Sci - Biol & Med

Apr 64

253,749

Fe³⁺ as a Biological Hydrogen Acceptor, by
Ackermann.
GERMAN, per Ber. dt. chem. Ges., Vol. 59, 1926,
pp 2750
GB 59/AB & CI AET 995

Sci -
Sep 67

339-833

Decomposition of Lignin and Cellulose of Wood, Two
Different Destruction Processes of Wood-Destroying
Fungi, by Richard Falck, Walter Haag, 8 pp.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol 12, No 1, 1927. p 225.

S.L.A.

Scientific - Chemistry

24 770

On the Ammonium Character of Tetraarylhydrazines
IX. Report on Free Ammonium Radicals, by
Ernst Weiss, Heinz Werner Schwichten.
FOR OFFICIAL USE ONLY

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, No 60, 1927, pp 1103-1216.

Navy Tr 3081/APL T-276

Sci - Chem

190,398

Apr 62

Dimethyl Peroxide, by A. Rieche.

GERMAN, per, Ber. deutsch Chem Gesell, Vol LXI,
No 5, 1928, pp 951-956. CIA 9004655

TII. No 4757

Sci - Chemistry

48,484

Experiments on Aconite Acid. I.: Stereochemistry of
Aconite Acids, by M. Maslowski, R. Malachowski, 9 pp.

GERMAN, no par, Berichte der Deutschen Chemischen
Gesellschaft, Vol LXXI, pt. II, 1928, pp 2521-2525.

S.L.A. Tr. No ~~XXX~~ 380/1955
9

Sci - ~~EC~~ Chemistry
Jan 1957 CTS/dex

45,004

Information on D-Glycuronic Acid (second part);
by F. Ehrlich, K Rehoret, 7 pp. ^{re}

~~GERMAN~~
~~German~~, per, Berichte der Deutschen Chemischen Gesell-
schaft, Vol LXII, 1929, pp 628-634.

S.L.A. Tr 45/1956

33,958

Scientific - Chemistry

Constitution of Maleic Acids, by K. Auwers,
L. Harres.

GERMAN, per, Berichte der Chemischen
Gesellschaft, Vol. 62, 1929, pp 1678-1688,
CSIRO/No. 7608

Sci -
Aug 67

335-589

Some Reactions of Nickel Carbide, Ni_3C , Which Was
Prepared at Low Temperature, by E. A. Bahr, Th.
Bahr, 6 pp.

GERMAN, per, Berichte Deut Chem Ges, Vol LXIII, B,
1930, pp 99-102. 9093450

ABC Tr-5021

Sci - Chem
May 68

196, 755

Syntheses of the Isoflavone Pseudo-Baptigenin,
by E. Spath, E. Lederer.

CHIMIE, par, Berichte der Deutschen Chemischen
Gesellschaft, Vol 68 LXXXI, 1930, pp 743-745.

CSIRO/No 6428

Sol-Chem
Jun 63

234,613

Acetylene Dichloride, by Erwin Ott, 9 pp.
GERMAN, per, Der Deut Chem Ges, Vol LXIII,
1930, pp 1941-1944.
Dept of Navy 4546/NIS Tr 1046

Sci - Chem
Mar 66

297,7-
297,800

Contributions to the Chemistry of Germanium (VI),
by R. Schwarz, P. Schenk, et al. 10 pp.
GERMAN, per, Berichte der Deutschen Chemie
Gesellschaft, Vol 64, 1931, pp 362-368.
AD/PD/II-23-1440-68

sci/chemistry
oct 69

395,385

4-Pyridylpyridinium Dichloride and the Synthesis of
7 Derivatives of Pyridine, by Ernest Koenigs,
Heinz Gruener, 14 pp.

GEBIAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol LXIV, 1931, pp 1049-1056.

Navy Tr 3182/APL T-297

Sci. - Chem

Jul. 62

204,808

The Effect of the Speed of Reaction on the
Stereochemical Course of Halogen-Addition to
the Acetylene Formation.
GERMAN, per, Ber. Deut. Chem Ges. Vol 4, 1931,
pp 1324-9.
*Dept of Navy/NMS

Sci - Chem
Mar 66

Oxidation of Cyclohexadiene With Permanganate
Peroxybenzoic Acid with Free Oxygen,
by Zelinsky, Titova, 7 pp.
GERMAN, per, Berichte der Deut Chem
Gesell, Vol LXIV, 1931, pp 1399-1406.
Dept of Navy ONI Tr 2239/Navy Tr 4947

Sci - Chem
Jun 67

Classified

317,575

The Action of Sodium Hypophosphite on Aqueous
Nickel Salt Solutions, by C. Paul and L. Friederici,
GERMAN, ger. Ber. Dt. Chem. Ges., Vol 25, 1931,
pp 1766-1776,
NLL Ref: 9082.401 (746-261)

Sci/Chem
Mar 70

404,108

The Action of Hydrazine on Aqueous Nickel Salt
Solutions, by C. Paal and L. Friederici,
GERMAN, ber. Ber. Dt. Chem. Ges., Vol 65, 1932,
pp 19-24,
MIL Ref: 9022.401 (746-234)

Sci/Chem
Mar 70

404,107

Pacau's Methyl Glucosides (Second Report), by R.
Schinle, 12 pp.

44.
GURMAN, Ber atech chem ges, Vol LXV, 1932, pp 315-
320.

SIA Tr 1663 Jan 1957

46,209

Sci - Chem
Apr 1957

Aggregation and Disintegration (Disaggregation).
Hydrolysis of the Shellac Resins. Hydrogenation of
Rubber, by C. Harries, 4 pp.

GERMAN, per, Der Deut Chem Ges, 9 May 1933, pp 1048-
1061.

SLA 2865

Sci
May 58

63,804

K. H. Geib

Arriving at the reaction of Hydrogen and Oxygen under
extreme temperatures.

GERMAN, Berichte der deutschen chemischen gesellschaft B

Vol 66B, 1933, pp 1815-1825

*NASA TT F 14,643

jan 73

On the Reaction of Aluminium Chloride on n-Hexane
and n-Heptane, Alone and in the Presence of
Halogen Derivatives. A Conversion of Paraffin
Hydrocarbons into Cycloparaffin Hydrocarbons,
by C. D. Nenitzescu, A. Dragan.

GEFMAN, per, Ber Deut Chem Ges, Vol LXVI, pp 1892-
1900, 1933.

Inedoc-F1288

Sci - Chem

70.554

Synthesis of Tetrahydroharman Derivatives Under
Physiological Conditions. First (preliminary)
Report, by G. Hahn.
GERMAN, per, Ber Dtsch Chem Ges, Vol 67, No 12,
1934, pp 2031-2035.
REF ID: A9-28-66

Sch/BGM
Nov 66

314,286

Raman Effect and the Problem of the Structure
of the Cyanate Residue, by Josef Goubeau. 11 pp.
GERMAN, per, Ber. Daut. Che. Ges., Vol 68,
1935, pp 912-919.
NASA TT-F-13636

Aug 71

Boron Hydrides: The Conversion of Diborane Into
Other Volatile Boron Hydrides, by A. Stock, W.
Nathing.

~~GERMAN~~, par, Ber Dtsch Chem Ges, Vol LXIX, 1936,
pp 1458-1469.

T.I.L. Tr 4739

Sci - Chemistry
Jul 57

50,791

The 5-Methyl Ester of Glucose, by L. v Vargha, 7 pp.

GERMAN, H. par, Berichte Dtsch. Chem. Ges., Vol. LXIX, No. 9, 1936, pp 2100-2102. (Only research part of article translated.)

NR 9-14

Scientific - Chemistry
Nov 56 CTS

40, 417

Recognition of the Relationship Between Spatial
Structure and Biocatalytic Properties of Allochromic
Iron Oxides, by Oskar Baudisch. UNCLASSIFIED

GERMANY, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol LXX, No 2, 1937, pp 218-223.

May 1962/MRL 697

Bel. - Flynn
Jan 59

79,996

On the Reaction of Hydrazine Hydrate on Spectroscopically Pure Magnetic Iron Oxides Produced in Various Salts, by Oskar Baudisch, Stewart Holmes, 5 pp. UNCLASSIFIED

GERMAN, per, Berichte der Deutschen Chemischen Gesellschaft, Vol LXXI, No 2, 1937, pp 223-227.

Navy Tr 1919/NRL 651

Sci. Chem
Dec 58

78, 131

Conversion of Dehydro-androsterone Into 3-oxy
 Δ^5 -aetio-cholic Acid: A Contribution to the Linkage
of the Androsterone Group to the Corticosterone Group,
by Butenandt, A., J. Schmidt-Thome, 7 pp.

Full translation of experimental part only.

GERMAN, per, Ber.d.deutsch.chem.Gesellsch., Vol LXXI,
No 7, 1938, pp 1489-1492.

NIH Tr 68

Scientific - Chemistry

28,192
Oct 55

Beta-(hydroxy-phenyl)-ethyl amines and their transformations. V. Condensation of hydroxy-phenylethyl $\alpha\alpha$ amines with α -ketonic acids, by G. Hahn, et al
GLS0060, per, Ber Dtsch Chem Ges, Vol 71, 1938, No 10,
pp 2141-2155
HEW NIH 6-28-67

Bio & Med
July 67

332,908

Condensation of tryptamine with α -ketonic acids,
 α -ketodicarboxylic acids and β -diketocarboxylic
acids, by G. Hahn, et al
GERMAN, per, Ber Dtsch Chem Ges, Vol 71, 1938, No 10,
pp 2163-2175
MEM NLR 6-30-67

Bio & Med
July 67

332,010

N-methyl-2-benzothiazolone Methide and N.3-5-tri-
methyl-2-indolinone Methide, Ordinarily Designated
as Fischer's Base, by Otto Mumm, Hans Hinz, et al.
21 pp.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol 72, No 12, 1939.

NAV/NIC/TRAN-2678-68

COPYRIGHT

Sci/Chemistry
Dec 68

372,079

Textile-Chemistry Studies in the Series of the 2-Hydroxy
3-Naphthoic Arylides, by H. Bath, H. Burkhardt, 13 pp.

YEMAN, per, Ber Deut Chem Ges, Vol LXXIII, No 6,
:940, pp 701-708.

MEM 7-2-61

Sci - Med
lep 61

167,961

Quantitative Determination of Lignin, by K.
Freudenberg, T. Floetz, 4 pp.

GERMAN, per, Ber Deut Chem Ges, Vol LXXIII, No 7,
10 Jul 1940, pp 754-757.

SLA 57-3543

Sci

Jul 59

91,399

2,6-Dimethyl Glucose, by Karl Freudenberg, George Hull,
7 pp.

GERMAN, per, Berichte der Deutschen Chemischen Gesell-
schaft, Vol 74, No 2, 1941, pp 239-241.

S.L.A. Tr 1345/1956

Sci - Chem
Feb 57 OHS/dax

43,546

CONTRIBUTIONS TO THE CHEMISTRY OF GERMANIUM -
REPORT XVIII - THERAPEUTIC EXPERIMENTS WITH
GERMANIUM DIOXIDE, BY ROBERT SCHWARZ, 5 PP.

GERMAN, PER, BER DTSCH CHEM GES, VOL LXXIV, NO 10,
1941, PP 1676-1679.

NIH 6-9-62

Dept of Int

TN 7 E57 no. 651

208,747

SCI - CHEM

AUG 62

About Malondialdehyde, First Report, by Rudolf Huttel,
11 pp.

~~GERMAN, per, Berichte der Deutschen Chemischen Gesel-~~
~~lschaft, Vol 74, 1941, pp 1825-1829.~~

S.L.A. Tr 1358/1956

Sol - a Chem
Feb 57 CWS/dex

43,549

Aluminium Oxide with Graded Adsorptive
Capacity for Chromatographic Adsorption, by
H. Brockmann, Hella Schodder,

GERMANY, part, Ber Dtsch. Chem Ges., Vol LXXIV, No 1,
1941, pp 73-78,

TPA3/TIB, T 4203

10,864

Scientific - Chemistry

The Detection of Native Protein With pH Indicators,
by Morizo Ishidate, Takeichi Sakaguchi, 14 pp.

CHROMAT, por, Der Dtsch ~~Sci~~ Chem Ges, Vol LXXIVB,
1941, pp 163-170.

1128

S.I.A. Tr 1876/1956

Sci - Chemistry
Oct 56 CFB

40,042

On the Effect of Hydrogen Acceptors on the Polymerization of Vinyl Derivatives, by J. W. Breitenbach, H. L. Breitenbach, 9 pp.

GERMAN, per, Ber Deut Chem Ges, Vol. LXXV, No 5, May 6, 1942, pp 505-509.

SLA 77-2510

Jul 58

69, 451

Method for the Quantitative Oxidative Splitting
of ~~the~~ Omonides of Higher Molecular Olefins,
by Friedrich Asinger, 7 pp.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol LXXV, No 6, ~~XIX~~ 1942,
pp 656-660.

WIE 3-64-62
ATS/1039-67
198,620

Bel - Mad

Jun 62

Structure of the Photo-Dimerizates of
Coumarins and Furocoumarins, by F.
Wessely, I. Flaichinger.

GEFMAN, per, Berichte der Deutschen
Chemischen Gesellschaft, Vol ~~XXX~~ LXXV,
no 2, 1942, pp 971-976.

CSIRO 4826

Sci - Phys
Jul 62

207,648

Oxidations With Nitrogen Dioxide. I. The
Preparation of Glyoxylic Acid, Glucuronic Acid,
and Galacturonic Acid, by H. Maurer, G. Drefahl,
5 pp.

CHENMAN, per, Ber. Dert. Chem Ges, Vol LXXV, 1942,
pp 1489-1491.

S.I.A. Tr No 57-53

Sci - Chemistry, organic
Apr 57

46,852

The Quantitative Separation of Neutral Amino
Acids by Chromatography, by G. Schramm, J.
Primovich.

GERMAN, pub, Ber Deut Chem Ges, Vol LXXVI, pp
373-386, 1943.

ASLIB-GB2

Sci - Chem
Aug 58

70,339

Action of Phthalic Anhydride on Some Amino
Acid Compounds in Glacial Acetic Acid, by G.
Hudak, A. Weinberg, 10 pp.

GERMAN, per, Ber Dtsch Chem Ges, Vol LXXVI,
1943, pp 479-483.

HH 12-8

Sci - Chem

Feb 59

80,488

Autoxidation of Hydrocarbons. With Communication:
Concerning the Peroxides of Benzene Derivatives,
by Heinrich Hock, Shon Lang, 11 pp.

GERMANY, per, Ber Deut Chem Gesell, Vol LXX, 1944,
pp 257-264.

Dept of Commerce
Patent Office
Sci Lib (Girt)

Sci - Chem
Feb 59

81,401

A. H. I. Gasifying Agent for the Quantitative Oxidation
of Carbon Monoxide to Carbon Dioxide, A Contribution
to the Chemistry of Iodine Pentoxide, by Max Schutze.

GERMAN, per, Ber Deut Chem Ges, Vol LXXVIIB, 1944,
p 484.

AEC Tr-3964

Sci - Chem

Apr 60

115,074

Organic Catalysts, XXVI. Formalde-
hyde Condensation as an Organic
Autocatalyst. 3. Reaction of
Formaldehyde With Acetol, by
E. Katschmann.
GOVERNMENT USE ONLY
GERMAN, per, Berichte der Deutschen
Chemischen Gesellschaft, Vol 77,
No 8, 1944, pp 579-585.
NASA TT F-11,714.

Sci/Chem
Oct 68

369,044

Determination of the Reduction Potential of
Tetrahydro Compounds, by Jerchel, Dietrich,
Walter Mohla, 17 pp.

GERMAN, par, Ber d Deutsch Chem Gesellsch,
Vol LXXVII, No 6, 1944, pp 591-601.

III

Scientific - Chemistry

CTB/DEX

17,894

PENTAPHENYLPROLIUM PERCHLORATE, BY RICHARD KUHN,
HELMUTH KAINER, 14 PP.

GERMAN, PER, BERICHTE DER DEUTSCHE CHEMISCHEN
GESELLSCHAFT, VOL LXXXV, 1952, PP 498-507.

NAVY TR 3232/APL T-319

SCI - CHEM

SEP 62

211,852

Information on D-Glycuronic Acid, by F. Ehrlich,
K. Behorst, 5 pp.

~~GERMAN~~
~~German~~, per, Berichte der Deutschen Chemischen Gesell-
schaft, Vol. LVIII, 1952, pp 1989-1992.

S.L.A. Tr 44/196 1956

33,956

Scientific - Chemistry

Autoxidation of Hydrocarbons. Part 9. Peroxides of
Benzene Derivatives, by H. Hock, S. Lang.

GERMAN, per, Berichte Deut Chem Ges, Vol LXXVII,
No 3-4, 1957, pp 257-264.

ATS-76-6J
\$7.50

Sci - Chem

Feb 59

English Title Unknown, by Hans Euler,
A. Euler.

GOVERNMENT USE ONLY

GERMAN, per, Berichte der Deutschen
Chemischen Gesellschaft, Vol 39, 1966,
pp 36-51.

*UNSA ET P-11,709

Sci

Oct 68

The Existence and Preparation of Ortho-carbonic-acid Tetramethylester, by
H. V. Martel.

GERMAN, per, Berichte der Deutschen
Chemischen Gesellschaft, Vol 60, 1967,
p 1841.

*ACSI J-6323

*FSTC-HT-23-643-68

Sci-Chem
Mar 69

Loss of Hydrogen During the Dehydration of Single
Crystals of Magnesium and Aluminium Hydroxides
and of Kaolinite, by F. Freund, H. Gentsch.
GERMAN, per, Ber Deut Ges, Vol 44, 1967,
pp 51-58.
ABC-NP-tr-1797

Sci-Phys
Aug 69

389,999

Particle Size Measurements of Kinds of Clay and
Kaolin, by H. Winther Heikel and H. L. Larsson,
25 pp.

GERMAN, per, Ber. Deut. Keram. Ges., Vol XIV, No 7,
Jul 1933, pp 259-279.

SLA 57-3068

Sci

71,387

Aug 58

Component Systems as a Basis of Scientific
Investigation, by E. Ryschlewitsch, 12 pp.

DEIAN, per, Berichte der Deutschen Keramischen
Gesellschaft, Vol XVI, 1935, pp 111-117. ~~5087673~~

AEC Tr-5019

1 - Chem
62

203,207

Viscosity of Enolin and Clay Suspensions, by
R. Rieke, L. Tschelischwili.

GERMAN, par, Berichte der Deutschen Keramischen
Gesellschaft, Vol XVII, 1936, pp 1-46.

Dept of Interior
TST, E57, No 128

Sci - REEL Geophysics

Nov 59

100,596

Blaasem, W., Schusterius, C., and Ungewiss, A.
X-RAY EXAMINATIONS OF THE BINARY SYSTEMS
 $\text{TiO}_2\text{-MgO}$, $\text{ZrO}_2\text{-MgO}$, AND $\text{ZrO}_2\text{-TiO}_2$ [1963] 15p

Reels

Order from SLA \$1.60

TT-64-10489

Trans. of Deutsche Keramische Gesellschaft.
Borchen (Germany) 1967, v. 18, no. 10 [p. 433-443].

DESCRIPTORS: *Titanium compounds, *Magnesium
compounds, *Zirconium compounds, *Oxides, *Ceramic
materials, *Dielectrics, X-ray diffraction analysis.

(Abstracts--Ceramics, TT, v. 11, no. 5)

TT-64-10489

I. Blaasem, W.
II. Schusterius, C.
III. Ungewiss, A.

Office of Technical Services

Investigations on the Electrical Conductivity of
Some Basic Materials, Bonding Agents, and Their C
Compounds for the Manufacture of Insulating Masses
for Electrical Heating Elements, 19 pp.

GERMAN, per, Berichte Deutsch Eisen Ges, Vol XIX,
1930, pp 461-469.

ABC Tr 3333

Sci - Electricity

Apr 59

85,750

Earthenware and Stoneware Bodies Containing
Bentonite, by H. Lehmann.

GERMAN, Pat. Ber Deut Keram Ges, Vol XX, 2
No 2, 1939.

ASLIB-GBS

Sci

Jul 59

92, 655

The Further Development of Testing of Materials and Properties, by H. Mields, 32 pp.

H. MIELDS, per, Berichte der Deutschen Karminischen Gesellschaft, Vol. XI, No 12, 1939, pp 508-522.
92091062

AEC-W-Tr-1004

Sci - Mat & Met

Jul 63

236,187

Elasticity Modulus of Some Oxides Used in
Ceramics as Materials Considered Individually,
by E. Ryschkewitsch.

GERMAN, per, Ber Deut Keram Ges, Vol XXIII,
1942, pp 243-260.

INSDOC-T1678

Sci

Aug 58

71,608