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642-547
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Pressing and Rolling of Metal Powders, by
A. N. Nikolayev.

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HB 5981

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Relationship Between Pressure and Density of Compacts From Metal Powders, by A.N. Nikolaev, 5 pp.

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COLORIMETRIC DETERMINATION OF LITHIUM
[Kolorimetricheskoye Opredeleniye Litiya] tr. by
G. S. Smith. 12 Sep 51, 3p. 1 ref. M2108.
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(Chemistry--Analytical, TT, v. 5, no. 2)

61-13590

1. Lithium--Determination
2. Colorimetry--Applications
I. Nikolayev, A. V.
II. Sorokina, A. A.
III. DSIR LLU M.2108
IV. FRI Trans-26
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Office of Technical Services

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Nikolaev, A. V. and Shubina, S. M.
EXCHANGE ISOTOPIQUE DU TRIBUTYLPHOSPHATE AVEC L'ACIDE PHOSPHORIQUE MARQUÉ (Isotopic Exchange Between Tributyl Phosphate and Labeled Phosphoric Acid) tr by M. Kefeli. 9 Mar 60 [6]p. 2 refs. CEA Trans. no. R 842 (text in French).
Order from OTS or SLA $1.10 61-23792

Trans. in French of #Zh[urnal] Neorg[anicheskoi] Khim[ii] (USSR) 1959, v. 4, no. 4, p. 956-[957].
A translation in English is available from LC or SLA mi$1.80, ph$1.80 as 60-10939, 17 Aug 59 [3]p.

DESCRIPTORS: Butyl radicals, *Phosphates, Radioactive isotopes, *Exchange reactions, *Phosphoric acids, *Labeled substances.

For abstract see Technical Translations 3: 354, 1960.

(Chemistry--Inorganic, TT, v. 6, no. 6)

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DSIR LLU RTS 1543

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The Extraction of Cerium by Tributyl-Phosphate,
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(Russian to French -- AEC/CEA Tr-R-618)

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Cleaver-Hume Press Ltd.
London

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AEC-tr-4497(p.339-52) Uncl.

SOME PECULIARITIES IN THE BEHAVIOR OF MICRO-QUANTITIES OF RUTHENIUM DURING EXTRACTION.
A. V. Nikolaev and N. M. Sinitsyn. Translated from Trudy Vsesoyuz. Nauch.-Tekh. Konf. po Primenen. Radioaktiv. i Stabil. Izotopov i Izluchenii v Narod. Khoz. i Nauke, Moscow, 1957 (1958). Izotopy i Izlucheniya v Khim., p.271-81.

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Nikolaev, A. V., Frolova, E. V., and Shternina, E. B.
STORING OIL AND OTHER LIQUIDS IN CHEMICALLY TREATED GROUND. [1961] 4p. 3 refs.
Order from OTS or SLA $1.10 61-20145

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1945, v. 18, p. 686-689.

DESCRIPTORS: *Liquids, *Oils, *Storage, Sand, Iron compounds, Hydroxides, Permeability, Tests.

The impermeability to oil products, alcohol and water of a film of ferric hydroxide on a layer of sand was tested and it was found that neither of these liquids passed through this film during a period of from 6 to 11 months. The passing of oil products through a dough-like moist mass of milk of lime was also investigated. (Author)
(Engineering--Chemical, TT, v. 8, no. 1)

61-20145

I. Nikolaev, A. V.
II. Frolova, E. V.
III. Shternina, E. B.

209347

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Use of Labeled Atoms in Physicochemical Analysis
by A.V. Nikolayev, R.G. Strelkar, 7 pp.

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Adsorption on Diethylaminoethylcellulose of Total Proteins and Asparaginase from Extracts of B. cadaveris by A. Ya. Nikolayev, p 6

RUSSIAN, per, Biokhim, Vol XXVII, No 3, 1962, pp 487 - 484

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Catalytic Activity of Asparaginase in Solution and in the Adsorbed State, by A. Ya. Nikolayev, p. 5

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