

Veremeenko, K. N.

DEPRESSION OF TRYPSIN ACTIVITY BY BLOOD
PLASMA. [1962] 11p. 24 refs.

Order from OIS or SLA \$1.00

62-33087

Trans. of Udayns'kvi Biokhimichnyi Zhurnal (USSR)
1960, v. 32, no. 6, p. 793-807.

DESCRIPTORS: *Trypsin, *Drugs, Pharmacology,
Inhibition, *Blood plasma, *Enzymes, Decomposition,
Proteins, Fever, Therapy.

The present article supports the conception that the
binding of trypsin by the inhibitors in the plasma is
reversible and that this complex tends to dissociate.
The antifebrile action of trypsin is based on the decom-
position of certain proteins or peptides, which have a
strong affinity for the enzyme.

(Biological Sciences - Pharmacology, TT, v. 9, no. 7)

62-33087

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JPRS 16956

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(NY-6038/1)

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JPRS 7986

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No 2, 1956, pp 3-13.
OCS TT-65-60243

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63-15924

Trans. of Uspekhi Sovremennoi Biologii (USSR)
1958, v. 45, [no. 1] p. 114-129.

DESCRIPTORS: *Plants (Botany), *Seeds, *Fats,
Metabolism, Theory, *Fatty acids, Biosynthesis,
Minerals, Vitamins, Bibliographies.

A survey of the literature.

(Biological Sciences--Botany, TT, v. 10, no. 2)

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Trans. of Akademiya Nauk SSSR. Otdelenie Khimi-
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DESCRIPTORS: *Chemical reactions, *High pressure
research, *High temperature research, *High pres-
sure compressors, Hydraulic systems, Design.

In equipment for the study of chemical reactions under
pressures of up to 5,000 atm and at high temperatures,
no mercury seal can be used for closure of the space
containing the fluid, which transmits the pressure of
the compound under study. The authors developed
apparatus which permits employment of compressed
(Engineering--Chemical, TT, v. 6, no. 7) (over)

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(Engineering: Aeronautical, TT, v. 5, no. 7)

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