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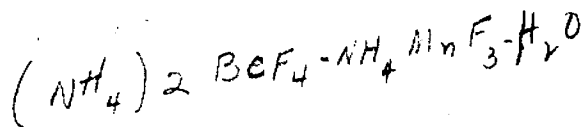
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no. S 273-2.
Order from OTS or SLA \$1.60 63-19391

Trans. of #Fiziologicheskii Zhurnal SSSR, 1962,
v. 48, no. 9, p. 1010-1016.

DESCRIPTORS: *Chlorpromazine, Reflection, *Light,
*Sound, Electroencephalography, *Cerebral cortex,
Rabbits, Brain, Stimulation.

Injection of chlorpromazine into a rabbit in a dose of
3-5 mg/kg leads to suppression of the changes in the
EEG of the frontal region of the cortex in response to
a sound stimulus, while preserving those in response
(Biological Sciences--Pharmacology. TT, v. 10, no. 5)
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Structures of Some 1,2,3-Substituted
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ON THE QUESTION OF NITRIDING OF MANGANESE
[1963] 6p 5refs
Order from OTS or SLA \$1.10 63-20130

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii.
[Chernaya Metallurgiya] (USSR) 1962, no. 11, p. 76-79.

DESCRIPTORS: *Manganese, *Hardening, Particle
size, Ammonia, Reaction kinetics, Metallography,
Phase studies.

Investigation of the influence of manganese metal par-
ticle size, temperature and feed gas velocity on the
course of the nitriding process in a stream of ammonia
has shown that feed gas velocity, under conditions of
these tests, has no effect on the reaction rate. A re-
lation between manganese particle size and the gain in
charge weight was developed. It was shown that the
(Metallurgy--Nonferrous Metals, TT, v. 10, no. 12)
(over)

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1. Title: Nitriding
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