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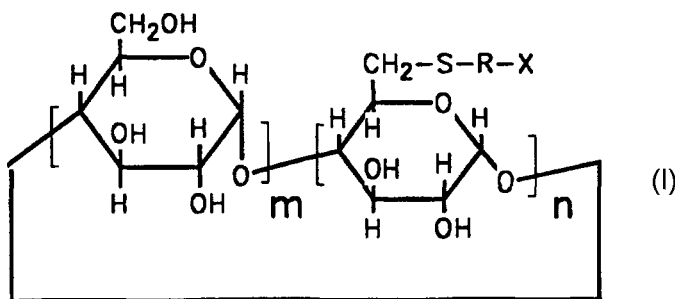
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(54) Title: 6-MERCAPTO-CYCLODEXTRIN DERIVATIVES: REVERSAL AGENTS FOR DRUG-INDUCED NEUROMUS-
CULAR BLOCK



(57) Abstract: Disclosed is a 6-mercapto-cy-
clodextrin derivative having general formula (I)
wherein m is 0-7 and n is 1-8 and m+n=7 or 8;
R is (C₁₋₆)alkylene, optionally substituted with 1-3
OH groups, or (CH₂)₆-phenylene-(CH₂)_p-; o and
p are independently 0-4; X is COOH, CONHR₁,
NHCOR₂, SO₂OH, PO(OH)₂, O(CH₂-CH₂-O)_q-H,
OH or tetrazol-5-yl; R₁ is H or (C₁₋₃)alkyl; R₂ is
carboxyphenyl; q is 1-3; or pharmaceutically ac-
ceptable salts thereof. The 6-mercaptocyclodextrin
derivative is highly suitable for use in the reversal
of drug-induced neuromuscular block.