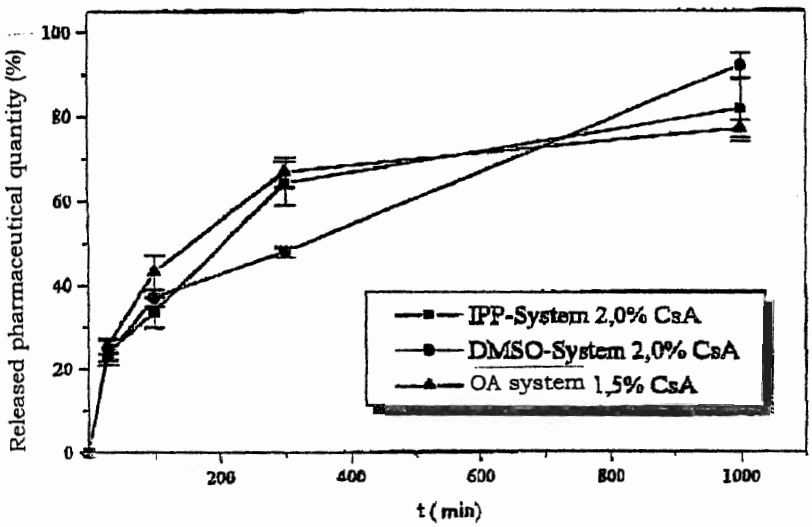
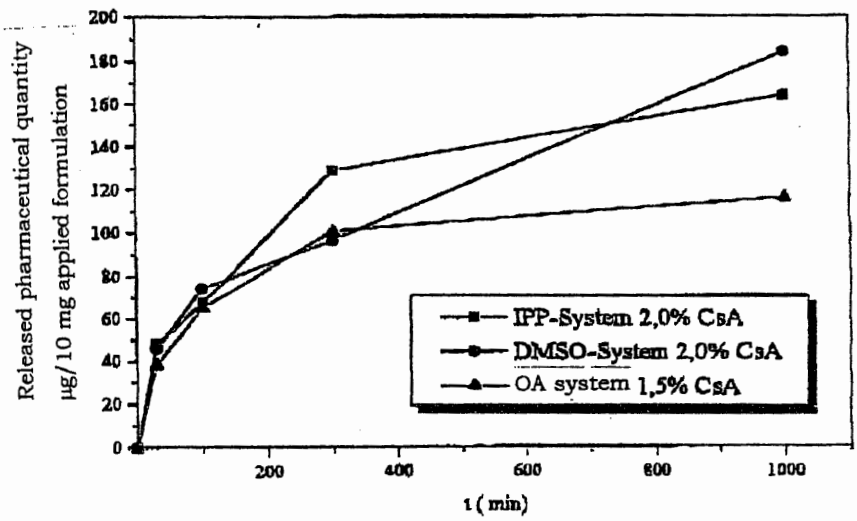
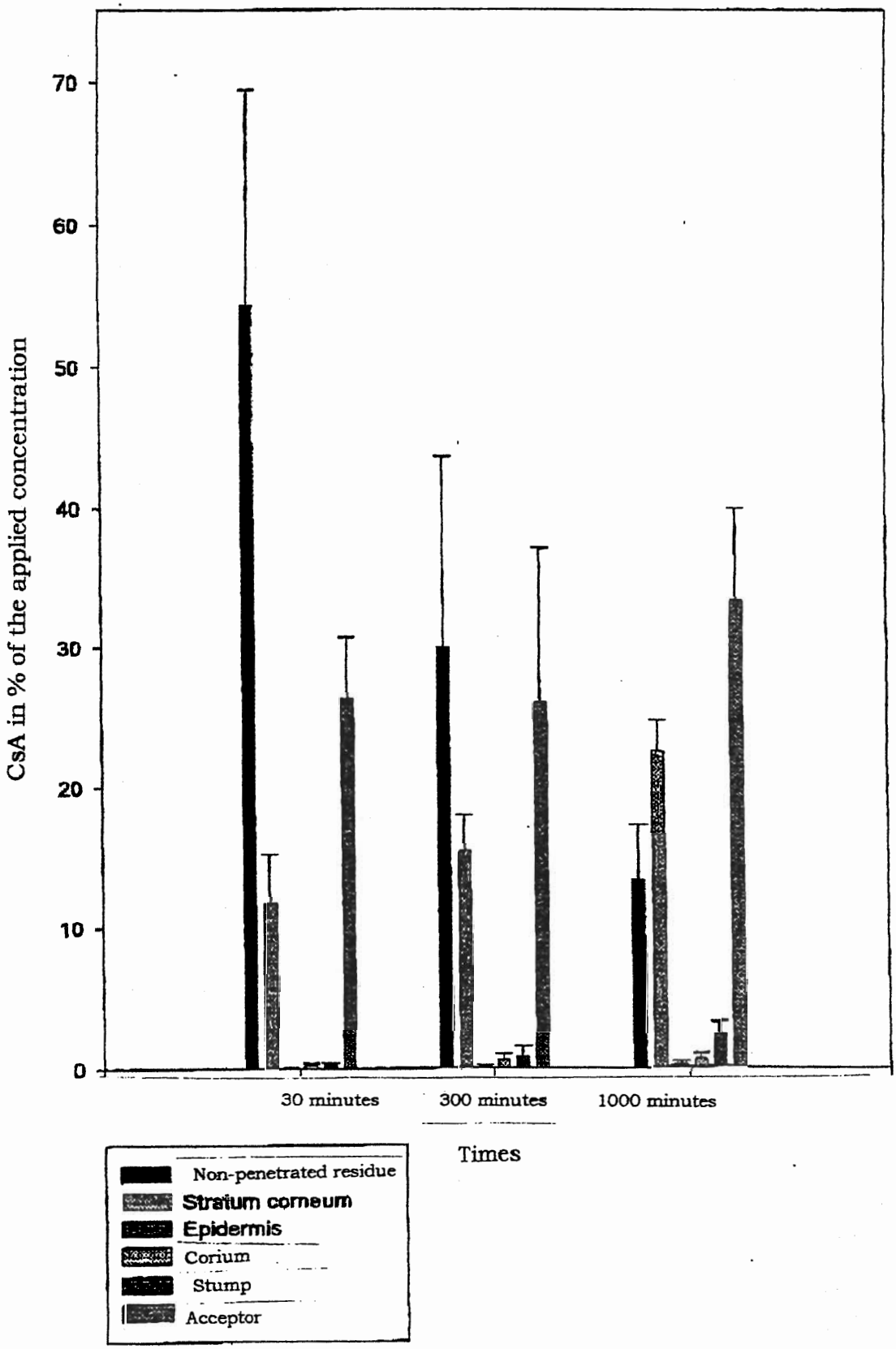



Illus. 1 Released pharmaceutical quantity (in %) as a function of time, $\bar{x} \pm s$, $n=5$



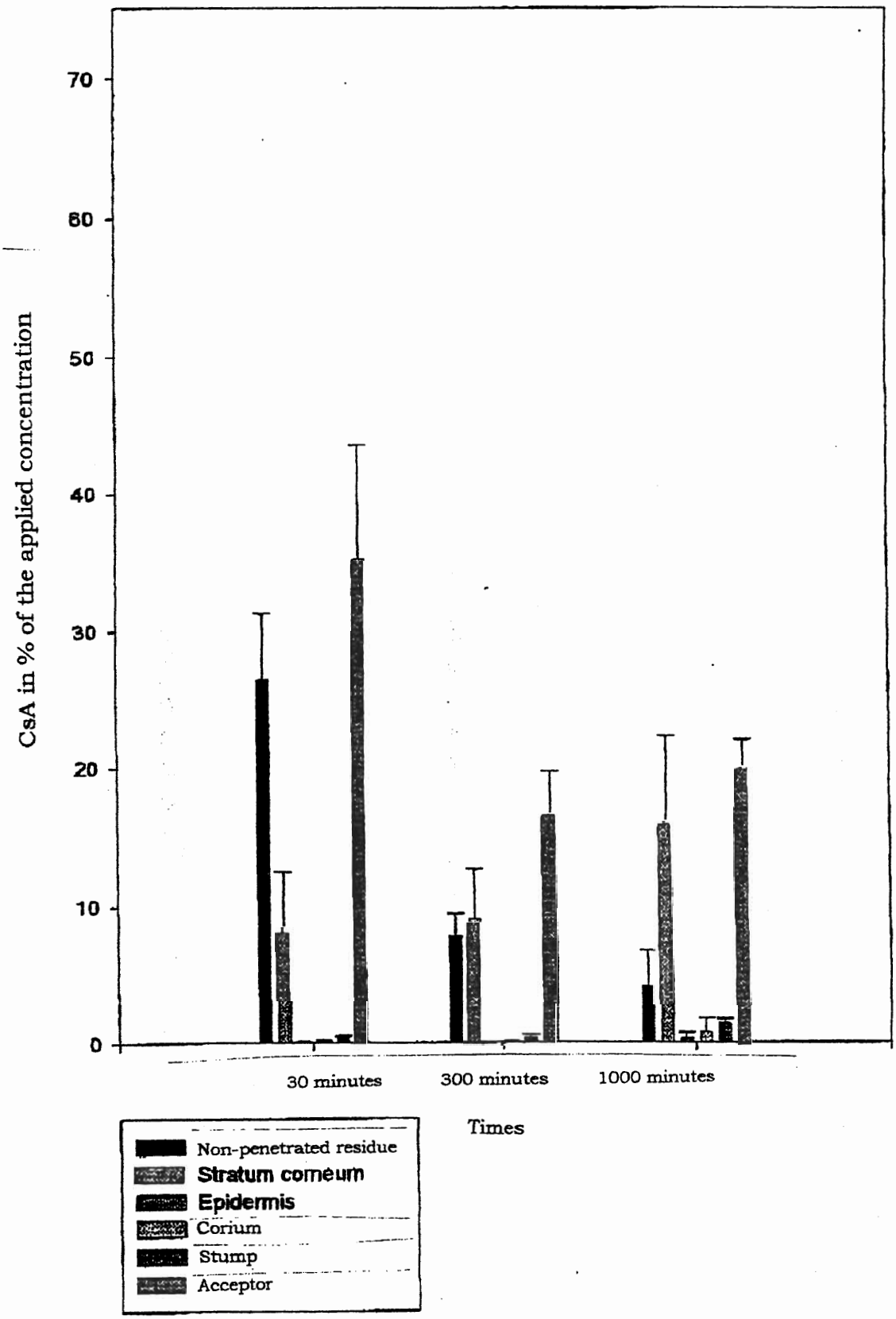

Illus. 2 Released pharmaceutical quantity in µg/10 mg applied formulation as a function of time

DMSO-System



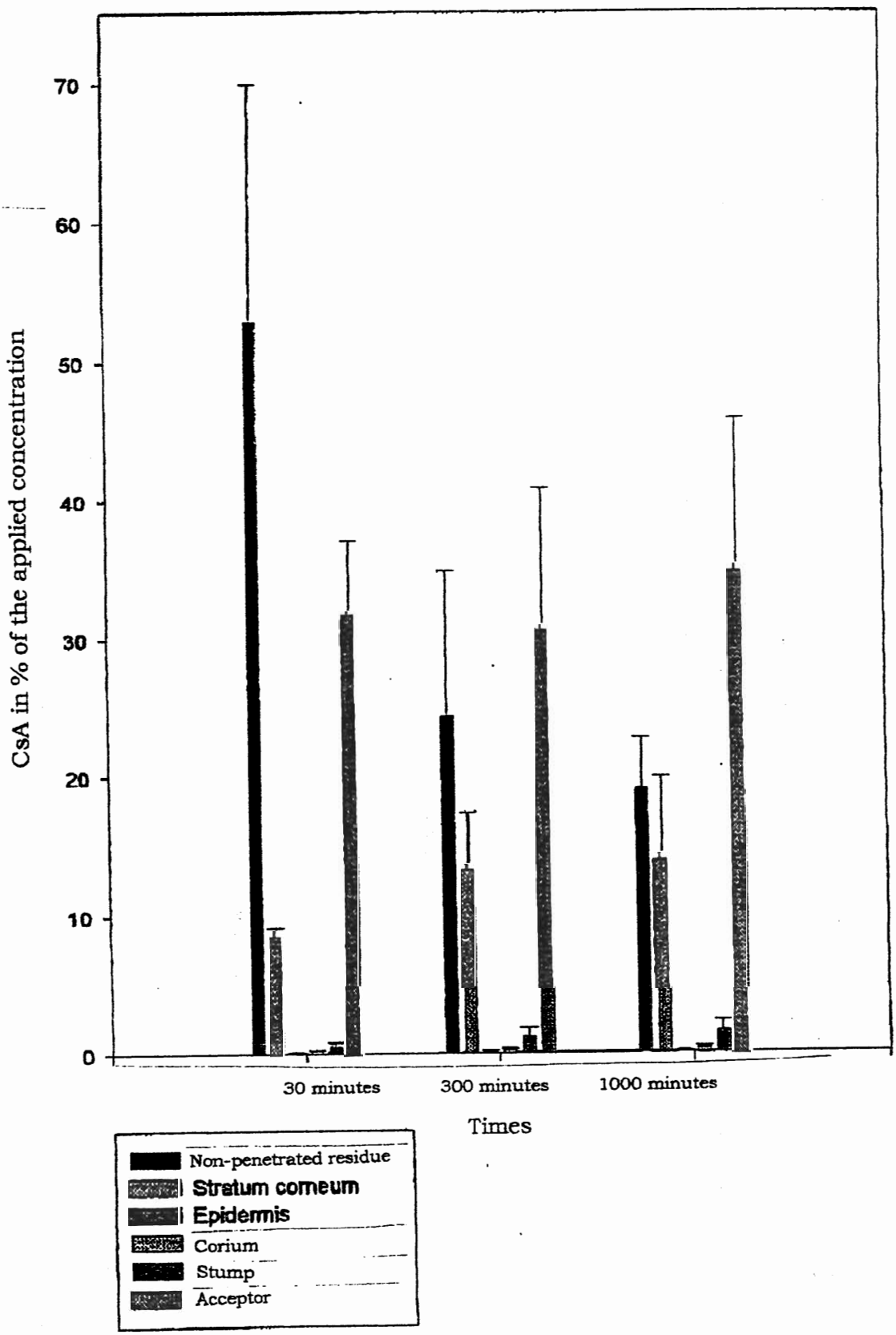

Illus. 3

IPP-System

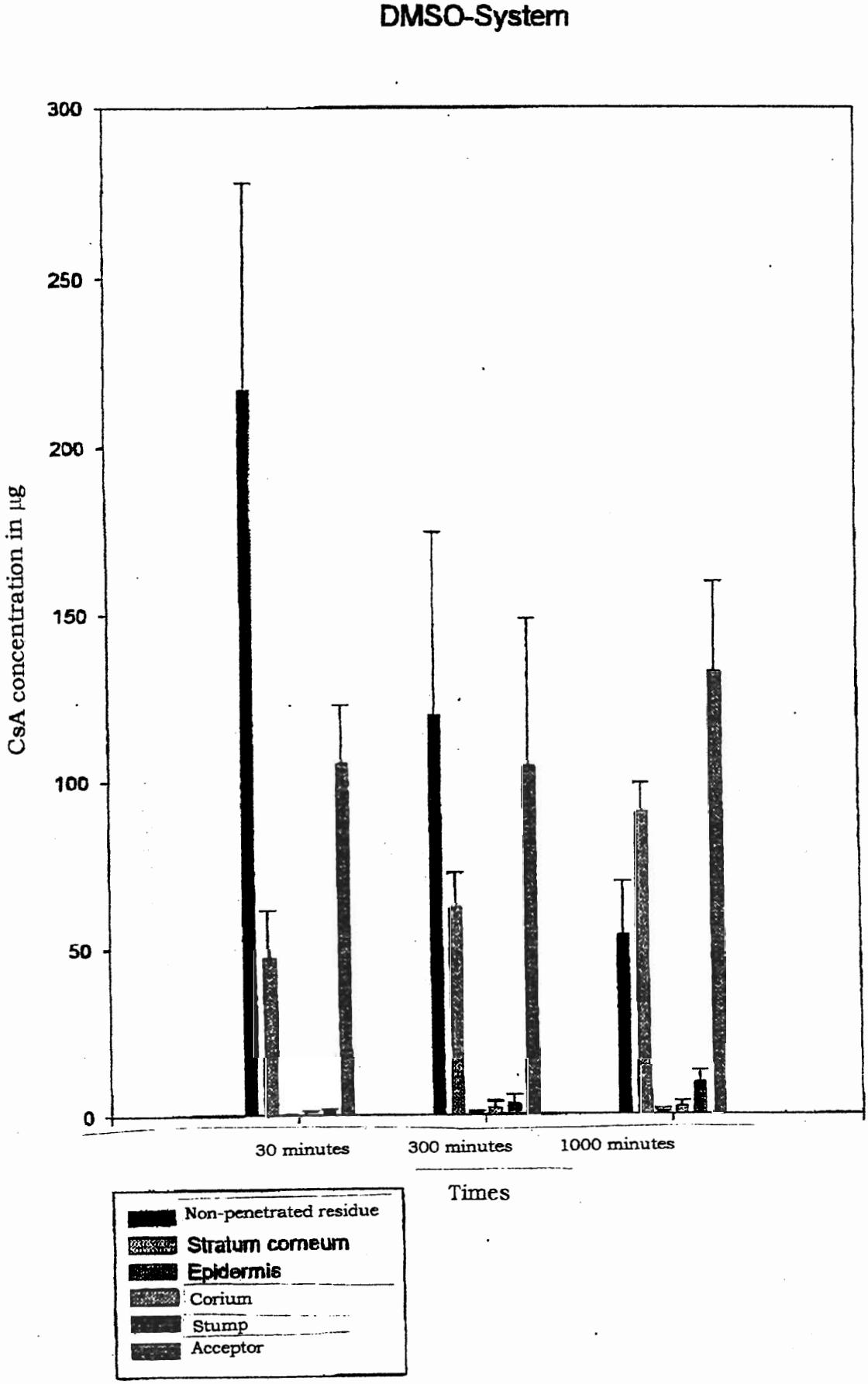



Illus. 4

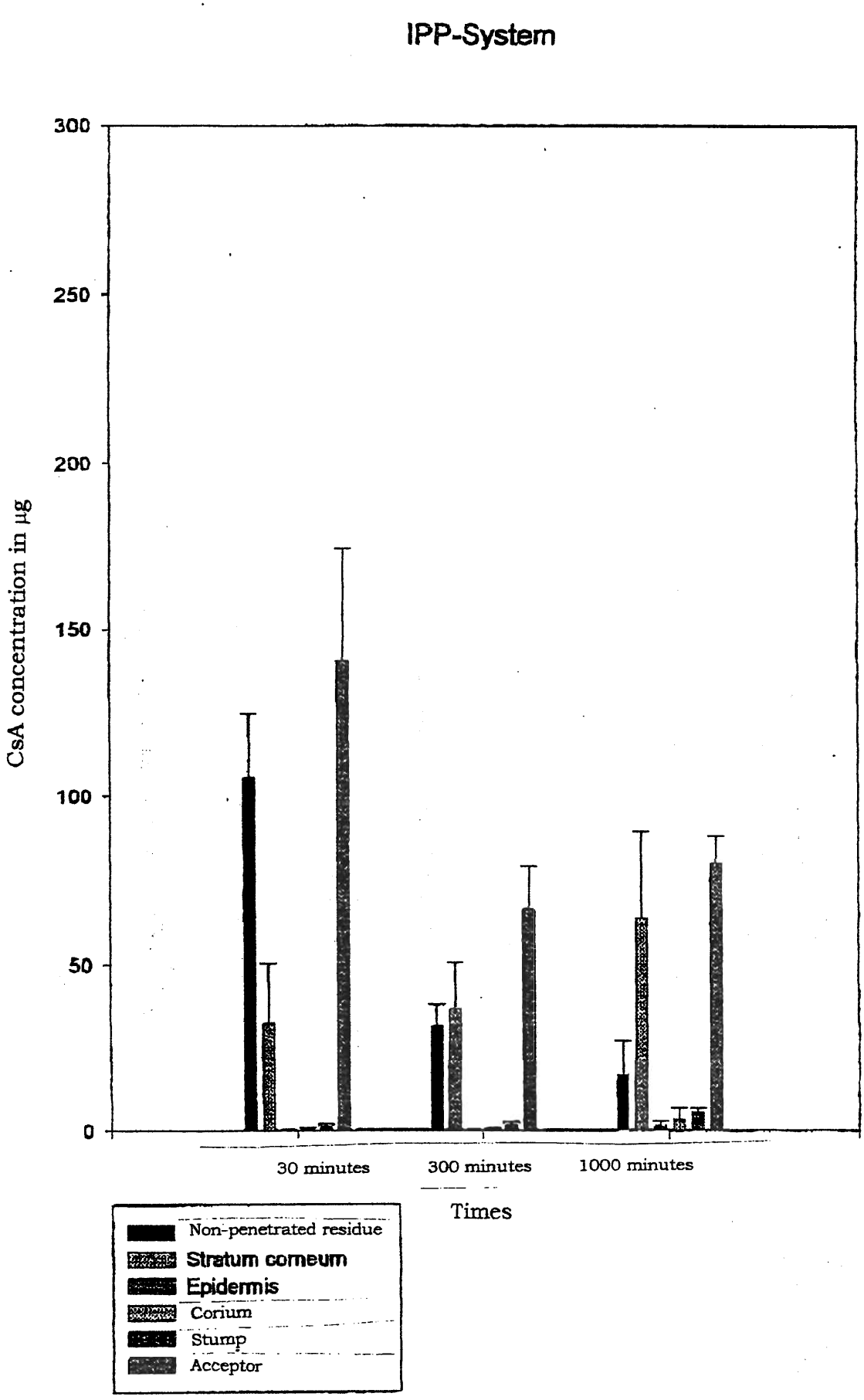
OA-System




Illus. 5

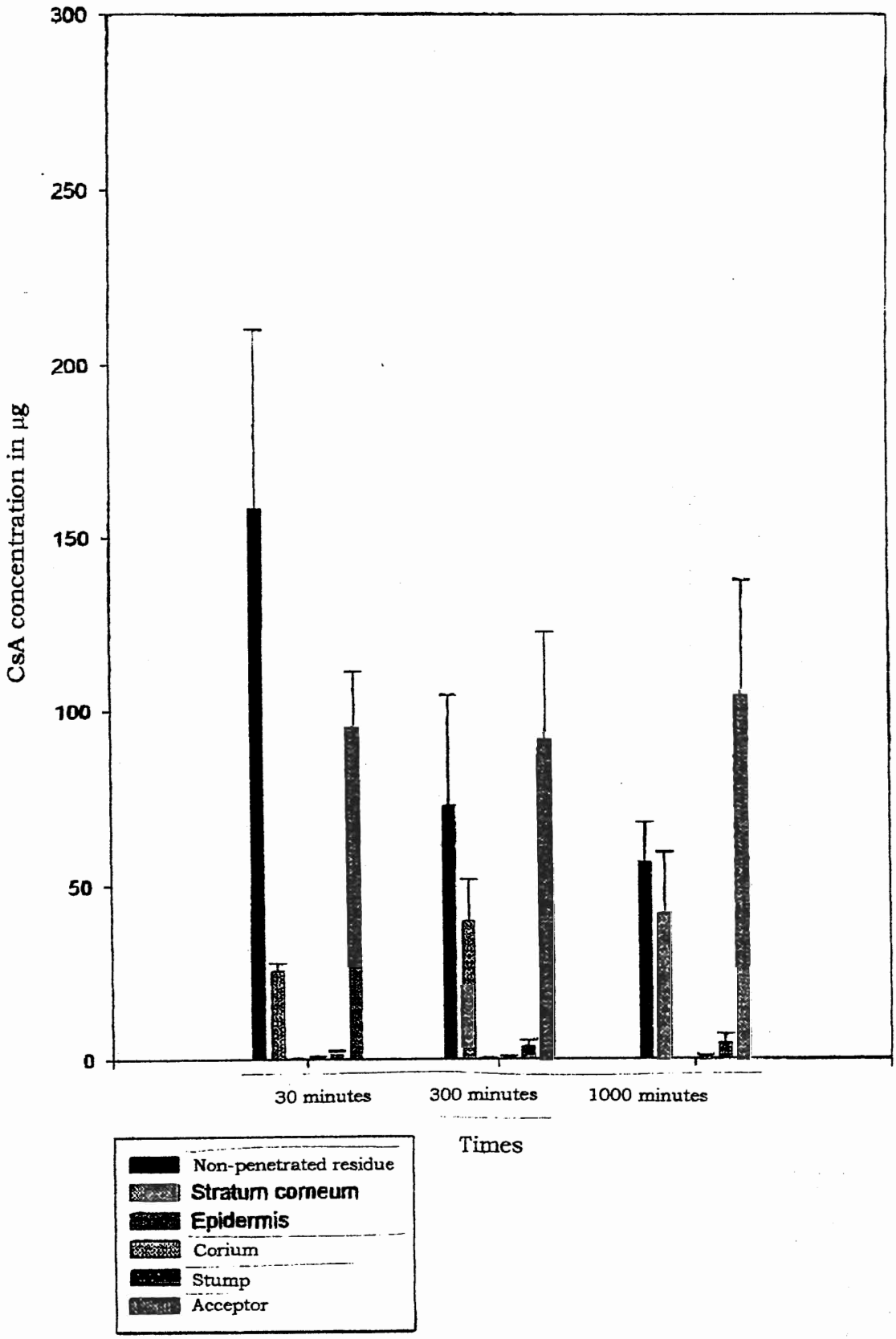

DMSO-System
300
250
200
150
100
50
0
CsA concentration in µg
30 minutes
300 minutes
1000 minutes
Times
Non-penetrated residue
Stratum corneum
Epidermis
Corium
Stump
Acceptor

Illus. 6


IPP-System
300
250
200
150
100
50
0
CsA concentration in µg
30 minutes
300 minutes
1000 minutes
Times
Non-penetrated residue
Stratum corneum
Epidermis
Corium
Stump
Acceptor

Illus. 7

OA-System




Illus. 8