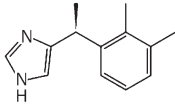
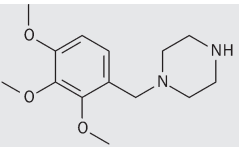
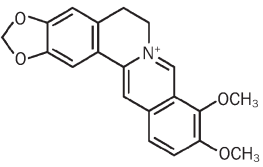
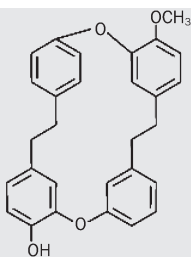


APS Pharma-shelf for This Issue

Generic name	Chemical name	Chemical structure	Novel effects and/or mechanisms	Page No
Dexmedetomidine	4-[(1R)-1-(2,3-Dimethylphenyl)ethyl]-3H-imidazole		❖ Anti-sympathetic, sedative and analgesic effects	523-530
Trimetazidine	1-[(2,3,4-Trimethoxyphenyl)methyl]piperazine		❖ Anti-oxidant action	560-569
Berberine	5,6-Dihydro-9,10-dimethoxybenzo[g]-1,3-benzodioxolo[5,6-a]quinolizinium		❖ Antidiabetic effects through reducing endoplasmic reticulum stress	578-584
Pakyonol	2-hydroxyl-4-methoxyacetophenone		❖ Anti-tumor activity	609-615