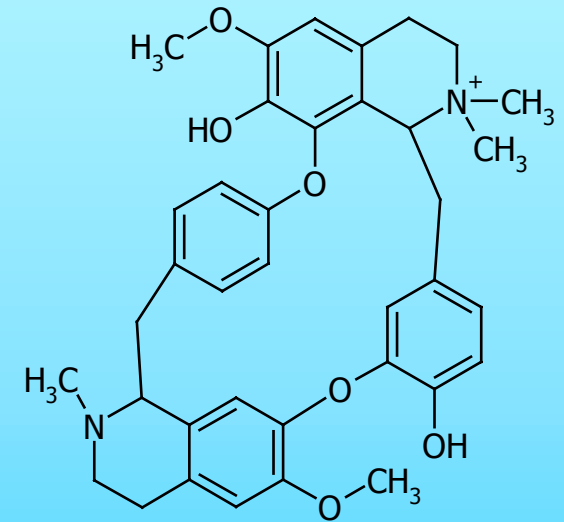
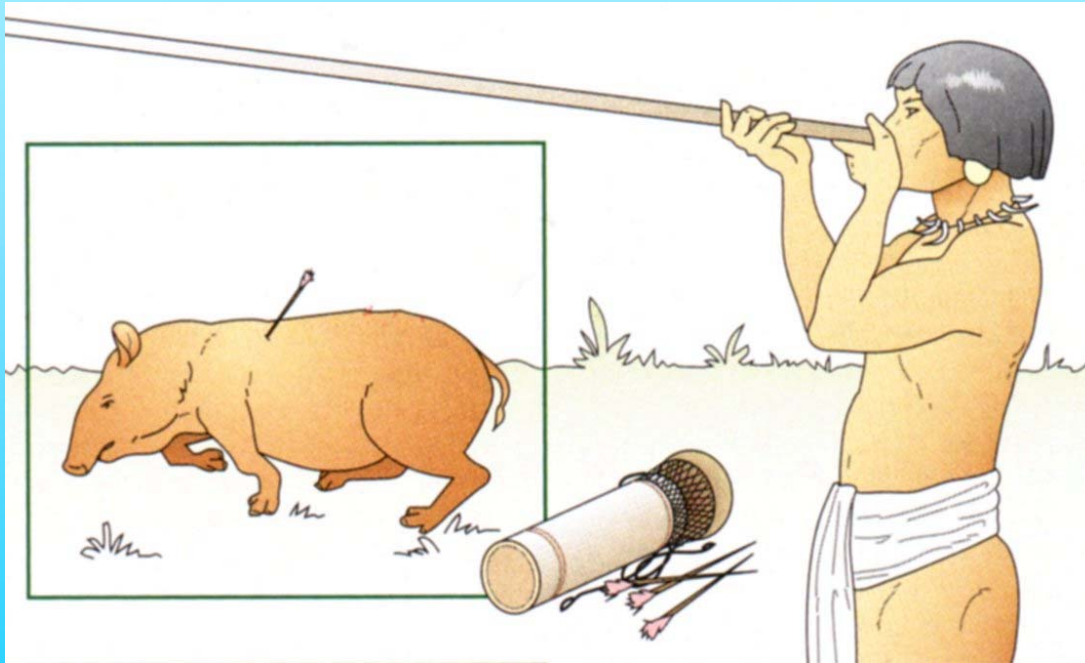


Muskelrelaxantien

Hermann Wätzig

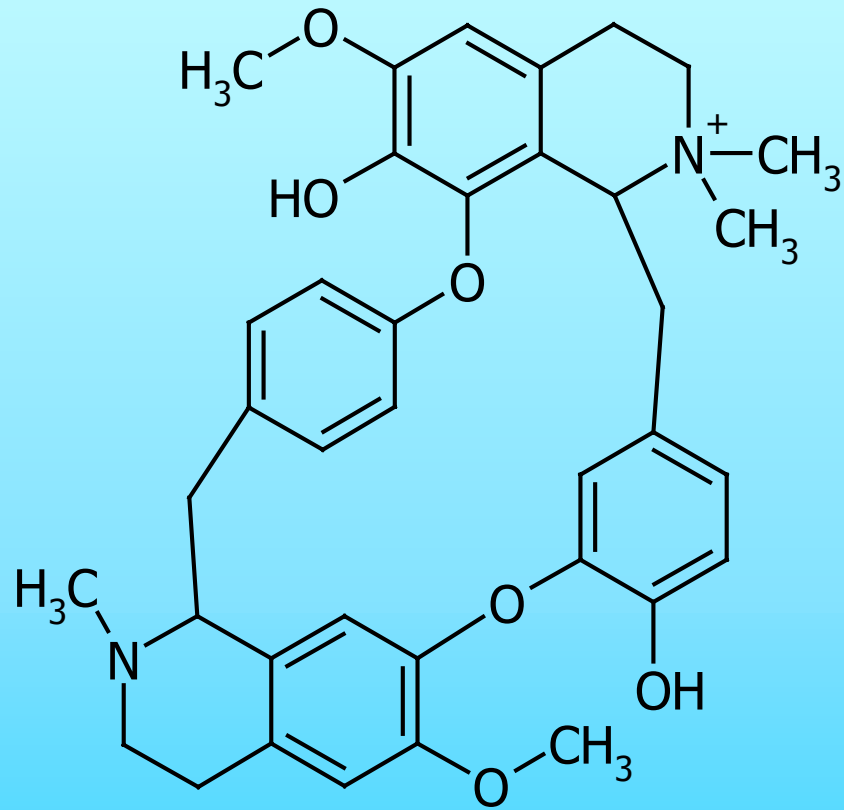


(+)-Tubocurarinin

Muskelrelaxantien

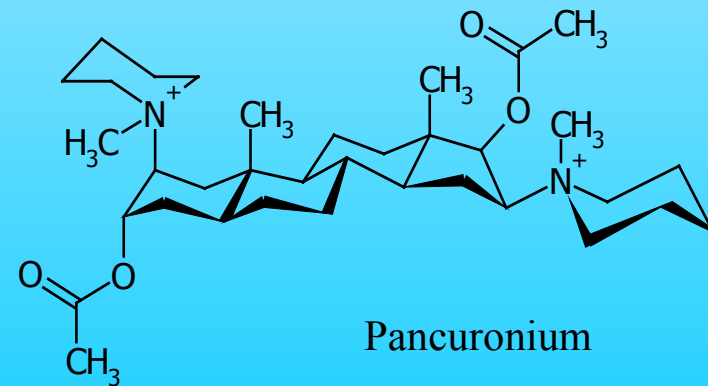
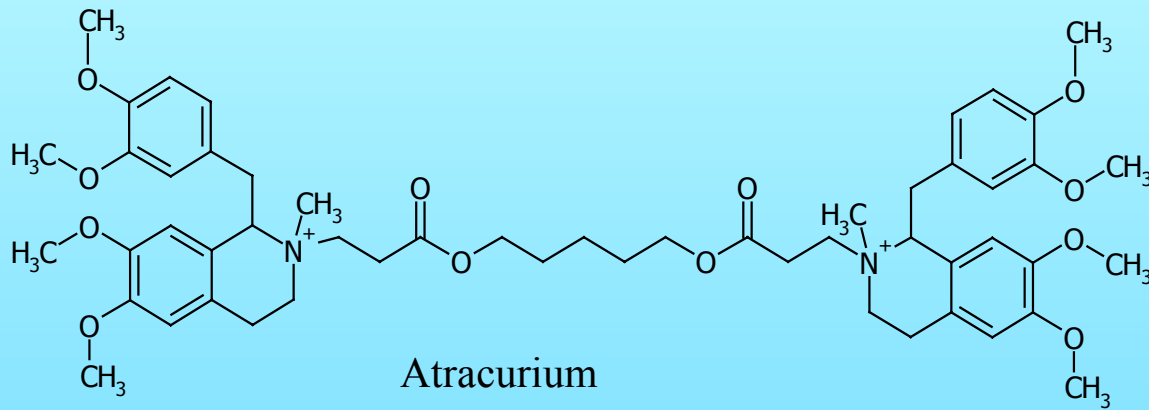
Hermann Wätzig

- Neuromuskulär wirkende (periphere) Muskelrelaxantien
 - stabilisierende (nicht-depolarisierende)
 - depolarisierende
- Myotrope (direkt wirkende) Muskelrelaxantien
- Zentrale Muskelrelaxantien

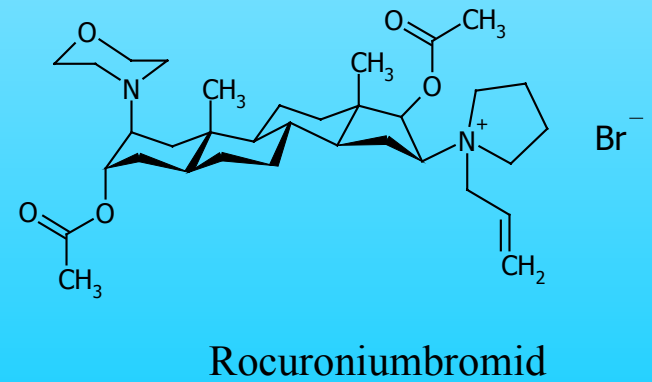
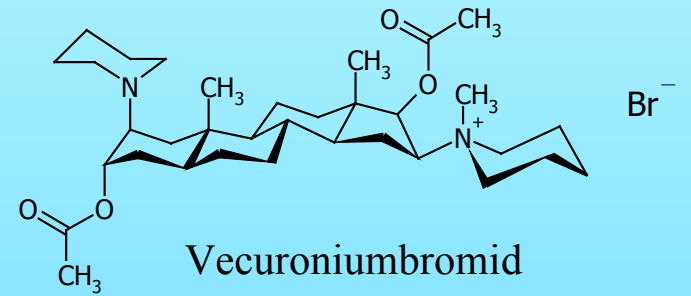
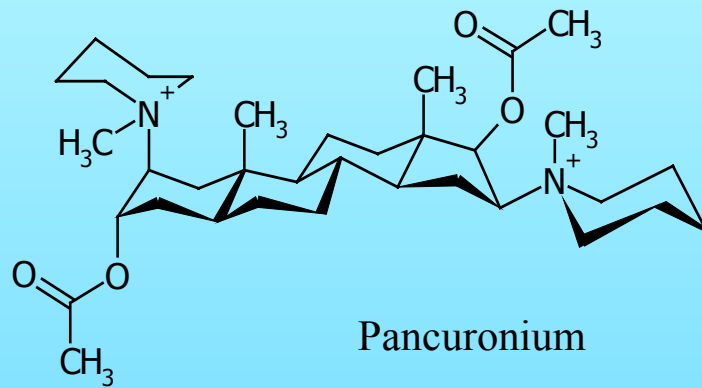


(+)-Tubocurarinin

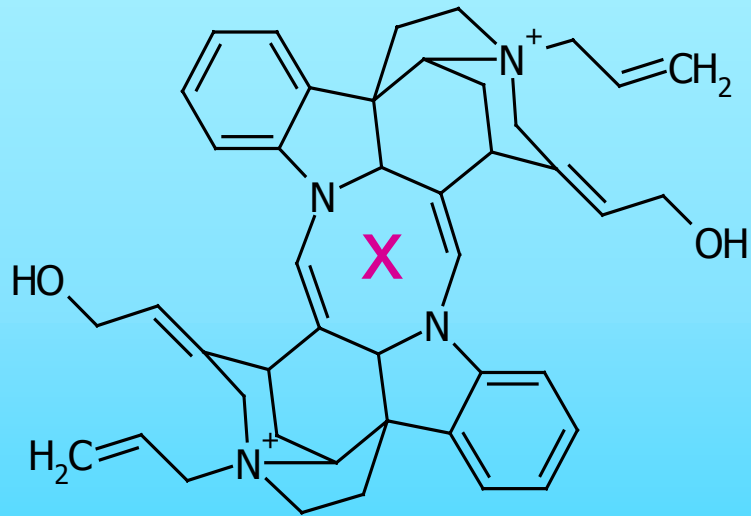
- Neuromuskulär wirkende (periphere) Muskelrelaxantien
 - stabilisierende (nicht-depolarisierende)



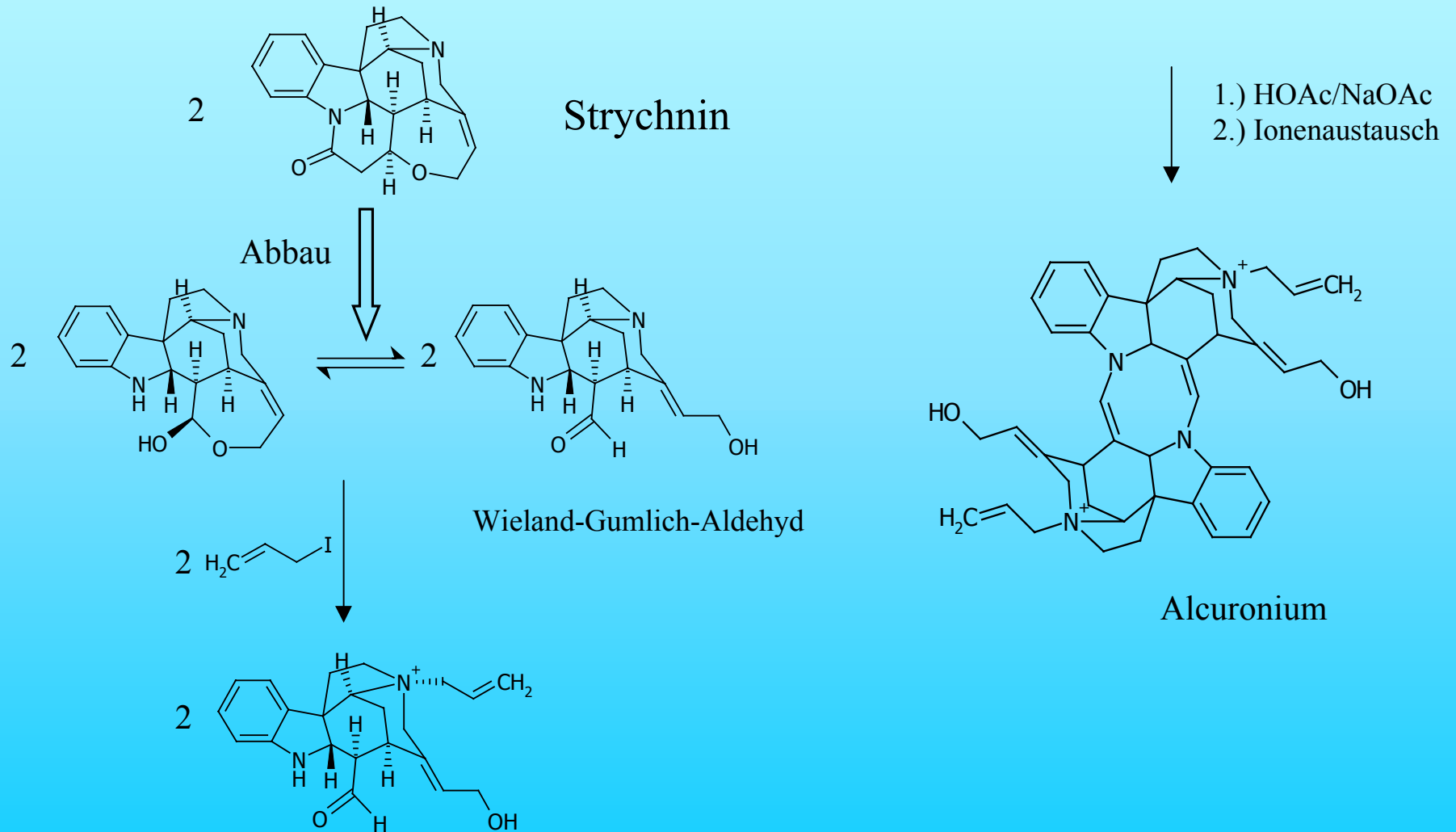
- Neuromuskulär wirkende (periphere) Muskelrelaxantien
 - stabilisierende (nicht-depolarisierende)



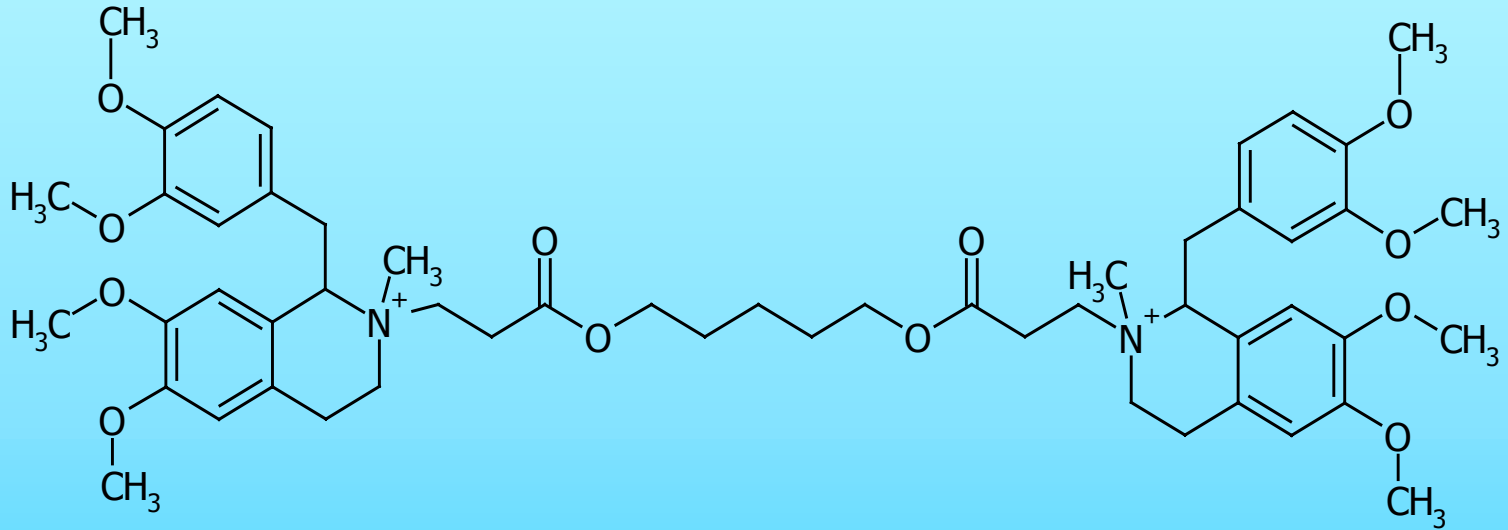
Alcuronium



Alcuronium: Partialsynthese aus Strychnin

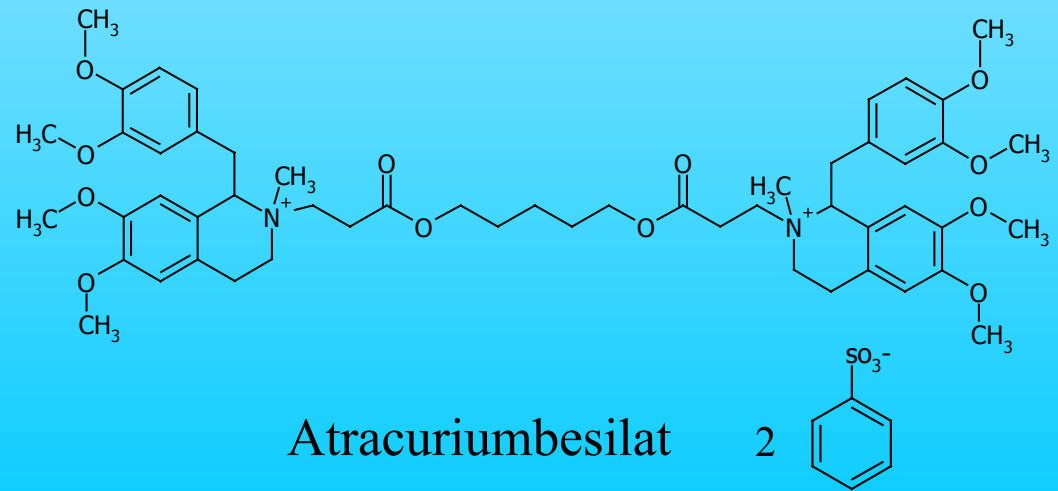
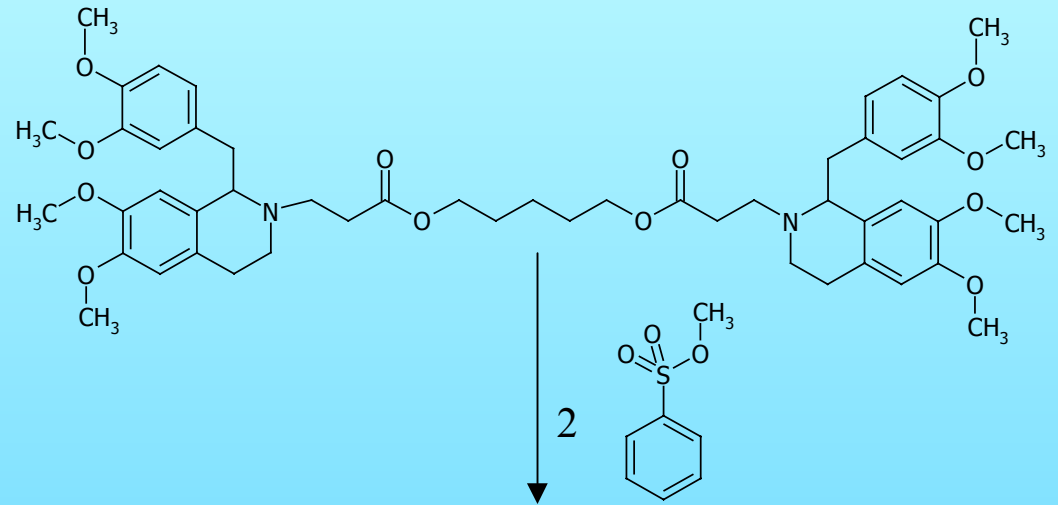
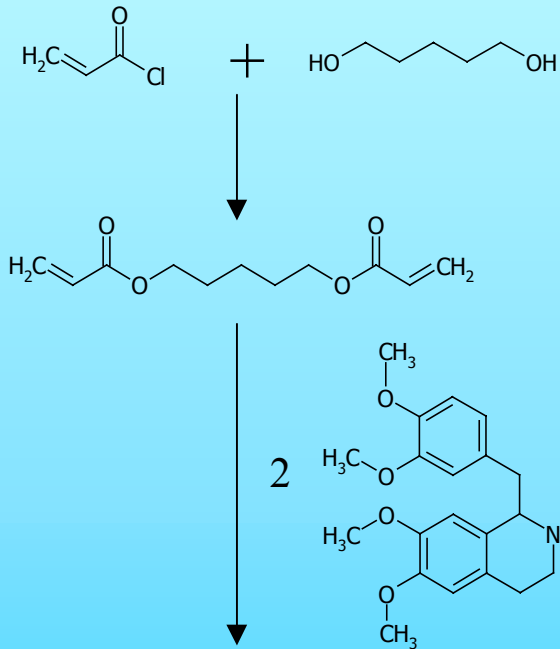


Atracurium



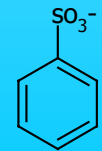
Atracurium: Synthese

2

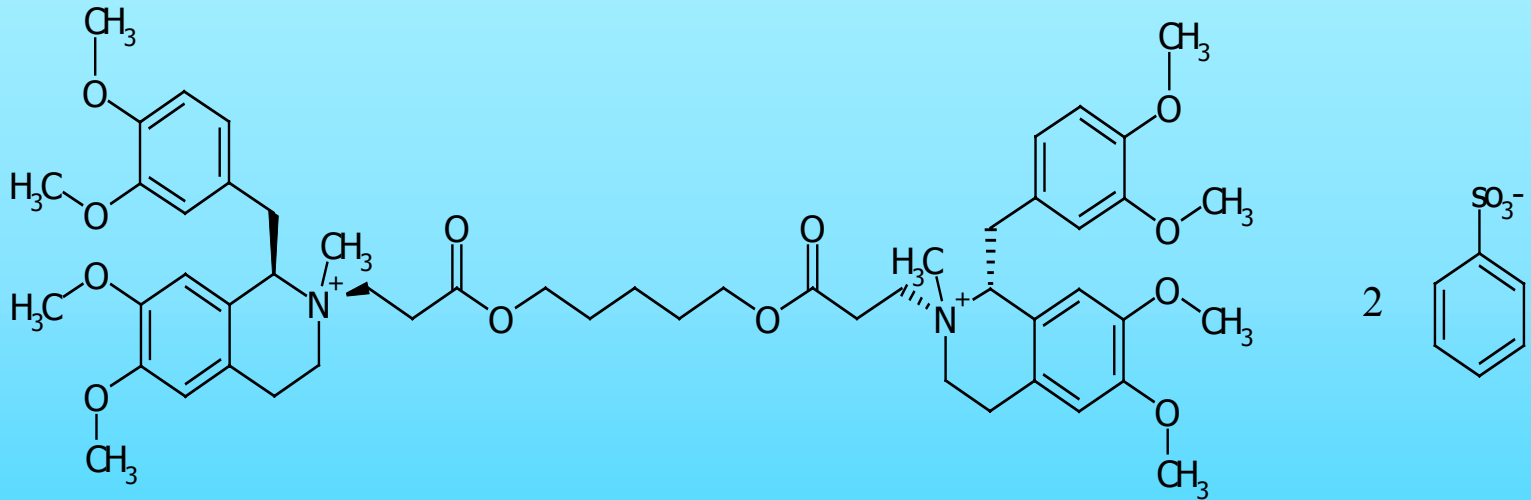


Atracuriumbesilat

2

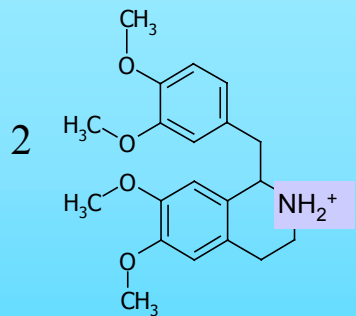
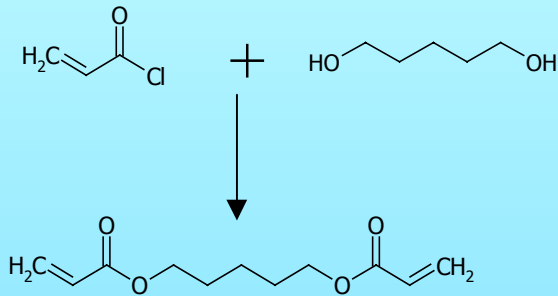


Cisatracurium

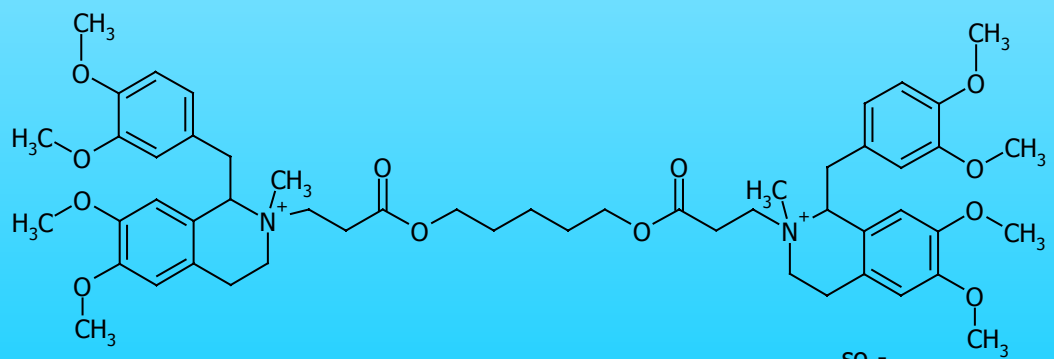
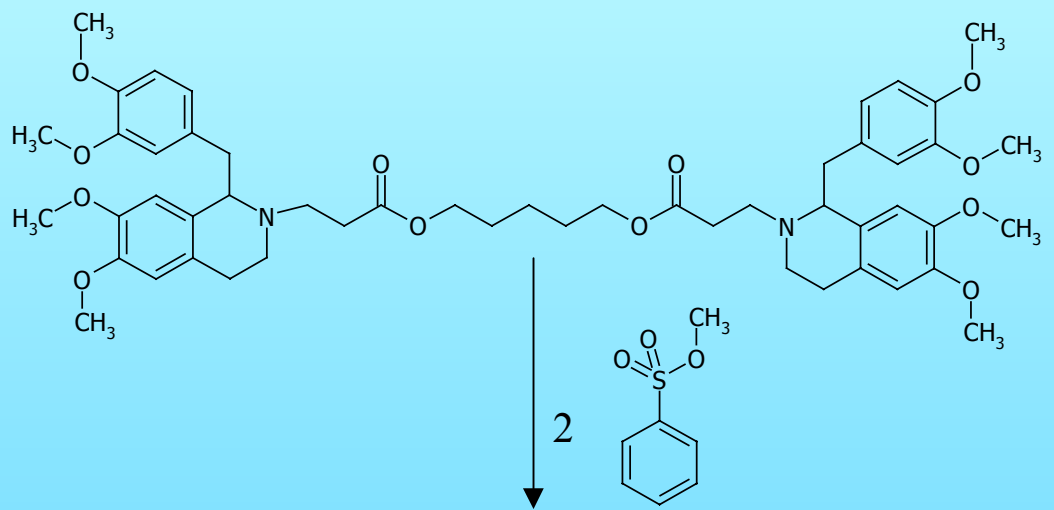


Atracurium: Synthese

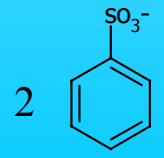
2



N-Acetyl-L-leucin



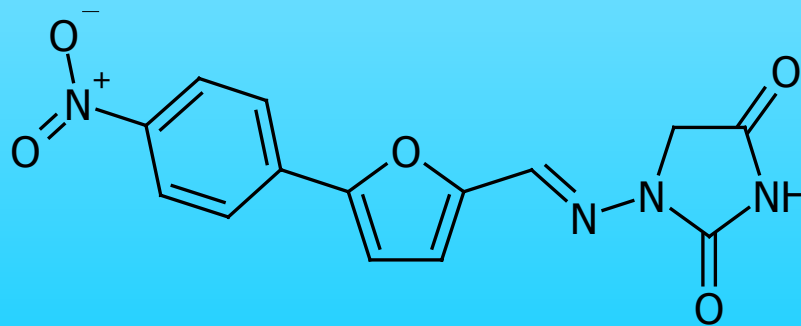
Atracuriumbesilat



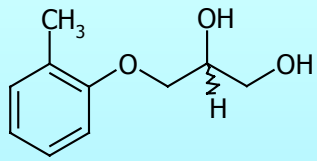
- Neuromuskulär wirkende (periphere) Muskelrelaxantien
 - depolarisierende

SUXAMETHONIUM

- Myotrope (direkt wirkende) Muskelrelaxantien

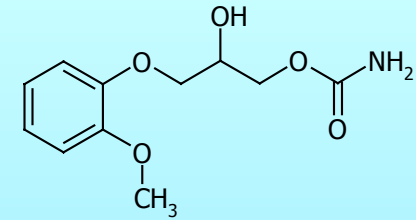


Dantrolen



Mephesisin (Racemat)

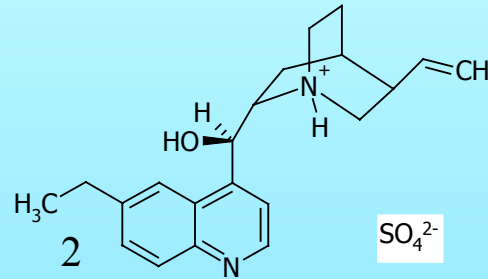
Zentrale Muskelrelaxantien



Methocarbamol



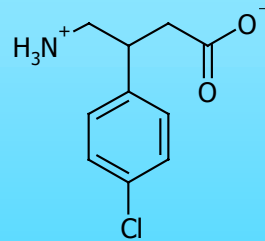
Tolperison (Racemat; Mydocalm™)



Chininsulfat (Limptar™)

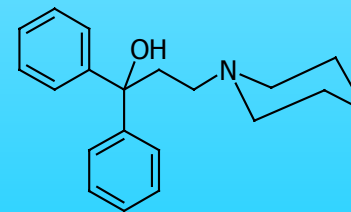


Tetrazepam



Baclofen (Racemat)

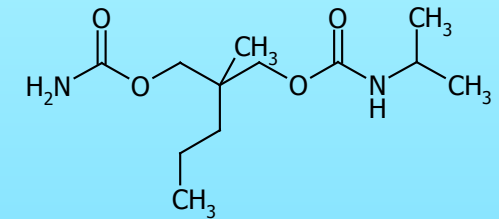
Pridinol



Tizanidin

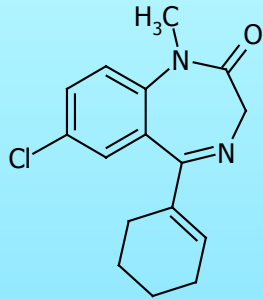


Diazepam

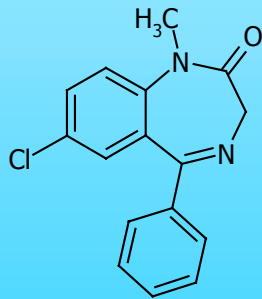


Carisoprodol

Zentrale Muskelrelaxantien

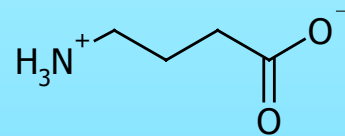


Tetrazepam (Musaril™)

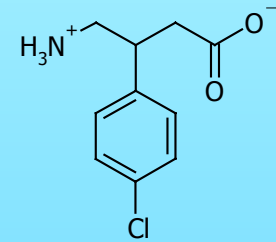


Diazepam

GABA_A



GABA
γ-Aminobuttersäure



Baclofen (Racemat; Lioresal™)

GABA_B

Muskelrelaxantien: Zusammenfassung

- Neuromuskulär wirkende (periphere) Muskelrelaxantien
 - stabilisierende (nicht-depolarisierende)
 - depolarisierende
- Myotrope (direkt wirkende) Muskelrelaxantien
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