

ANTI-PSIHOTIČKII PREPARATI

- PSIHOZE SPADAJU MEĐU NAJTEŽE DUŠEVNE POREMEĆAJE, PRAĆENE TEŠKIM POREMEĆAJIMA PONAŠANJA, NEMOGUĆNOŠĆU KOHERENTNOG RAZMIŠLJANJA I POJMANJA REALNOSTI, A ČESTO I ODSUSTVOM SPOZNAJE O POSTOJANJU TAKVIH POREMEĆAJA.

-JAVLJAJU SE APSURDNE IDEJE I UVERENJA (KOJE SE NE MOGU IZMENITI LOGIČKIM ARGUMENTIMA) KAO I HALUCINACIJE, POSENO AUDITORNE.

-SIMPTOMI MOGU BITI VRLO RAZLIČITOG KARAKTERA I INTENZITETA, PRISUTNI RETKO, POVREMENO ILI KONTINUALNO.

-SMATRA SE DA OKO 1% ODRASLE POPULACIJE BOLUJE OD NEKOG OBLIKA TEŽEG DUŠEVNOG OBOLJENA, NAJČEŠĆE ŠIZOFRENIJE.

-IZVESTAN BROJ PACIJENATA JE RADNO SPOSOBAN I BEZ TERAPIJE, DRUGI SAMO POD LEKOVIMA MNOGI PACIJENTI NE REAGUJU NA TERAPIJU, NISU RADNO SPOSOBNI, ZAHTEVAJU POVREMENU ILI STALNU HOSPITALIZACIJU

-POJEDINI PACIJENTI MOGU BITI EKSTREMNO OPASNI, MASOVNA UBISTVA SU (NAJČEŠĆE) DELO DUŠEVNIH BOLESNIKA

-ANTIPSIHOTICI - LEKOVI KOJI SUZBIJAJU SIMPTOME, TEŽIH DUŠEVNIH OBOLJENJA, POSEBNO RAZLIČITIH OBLIKE ŠIZOFRENIJE.

-OVI LEKOVI NE LEČE SAMO OBOLJENJE, KOJE JE TRAJNO I DOŽIVOTNO STANJE.

ANTIČKA ŠOK-TERAPIJA: IZNENADNO SUOČAVANJE PSIHIJATRIJSKIH BOLESNIKA SA (NEOTROVNIM)
ZMIJAMA IZGLEDA DA JE U NEKIM SLUČAJEVIMA IMALO POZITIVNO TERAPIJSKO DEJSTVO

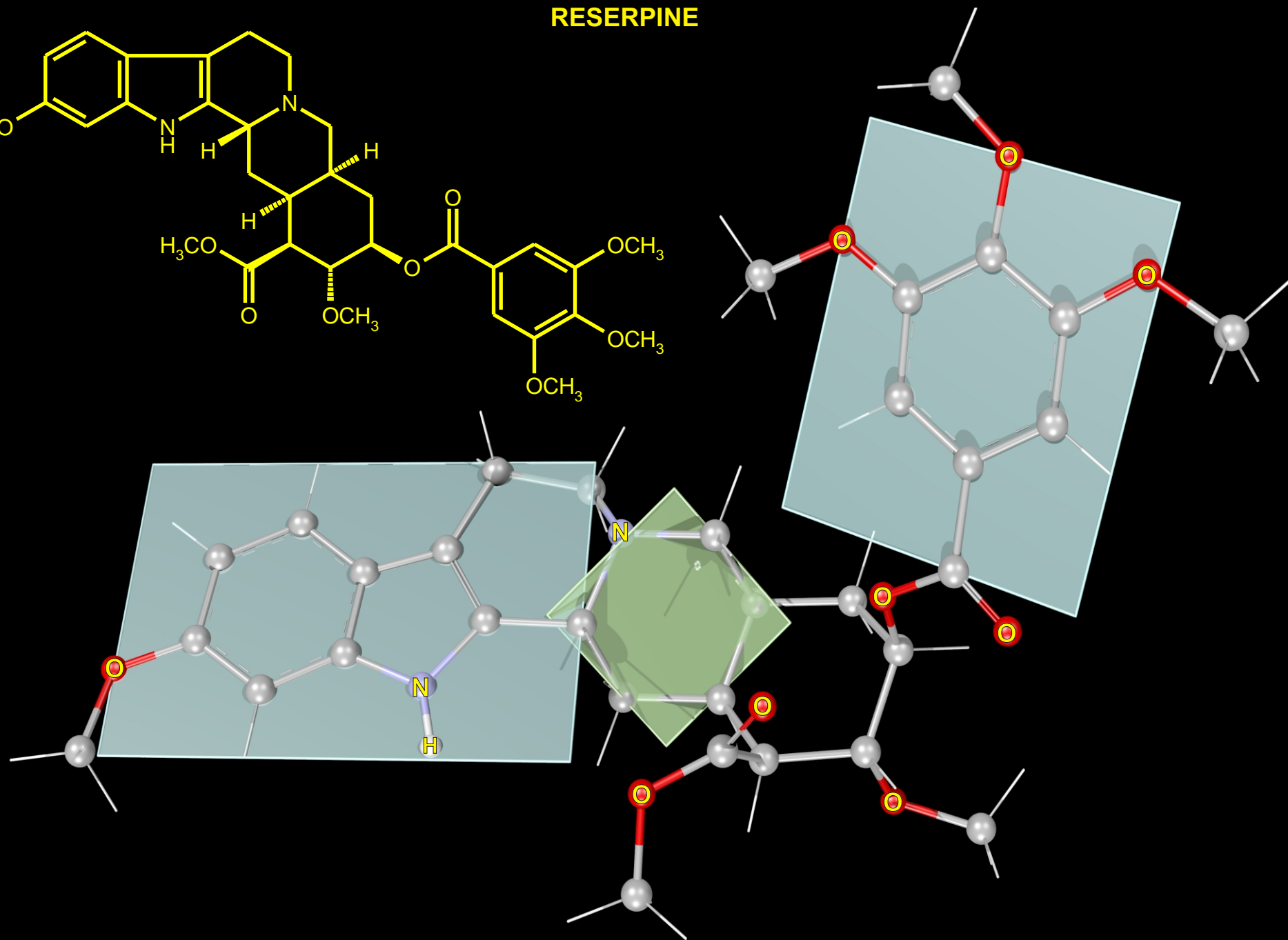
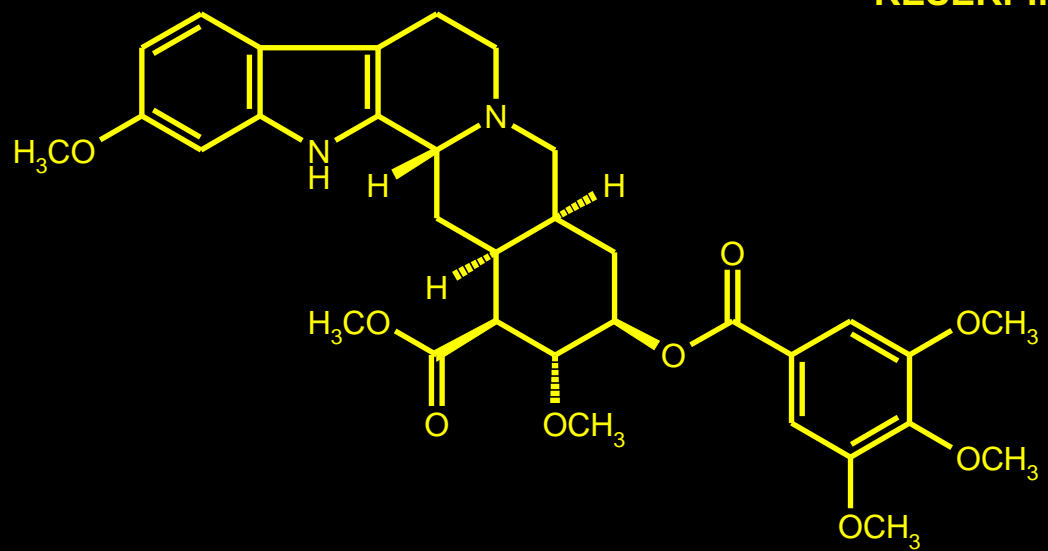


ŽERIKO (GERICAULT) - PORTRETI DUŠEVNIH BOLESNIKA (POČETAK XIX VEKA)



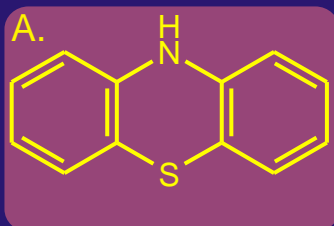


RESERPINE



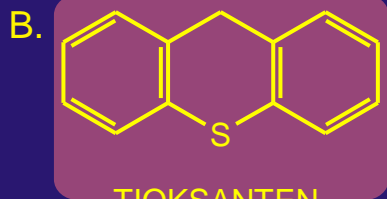
STRUKTURNA PODELA ANTI-PSIHOTIČKIH PREPARATA

TRIKLIČNI PREPARATI



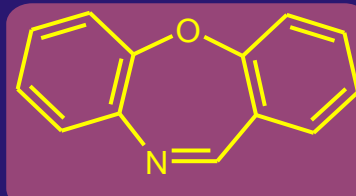
10H-FENOTIAZIN
10H-phenothiazine

OSNOVNA
STRUKTURA



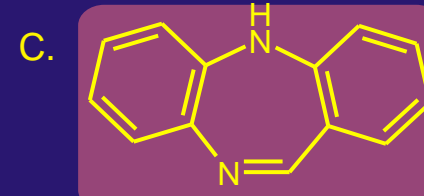
TIOKSANTEN
thioxanthene

OSNOVNA
STRUKTURA



dibenzo[b,f][1,4]oxazepine
"DIBENZOXAZEPINE"

OSNOVNA
STRUKTURA

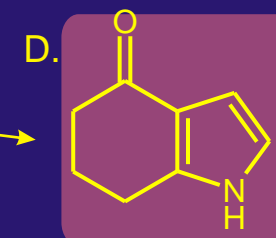


5H-dibenzo[b,e][1,4]diazepine
"DIBENZDIAZEPINE"

OSNOVNA
STRUKTURA

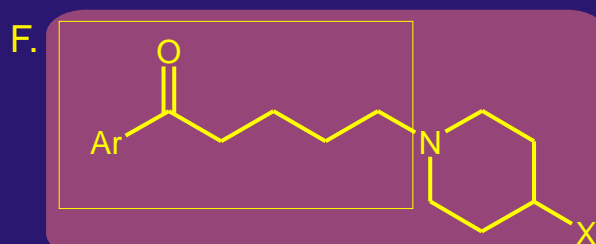
ANTI-PSIHOTIČKI PREPARATI

G. **ATIPIČNI PREPARATI: ZIPRASIDONE, ARILPIPAZOLE I DR.**

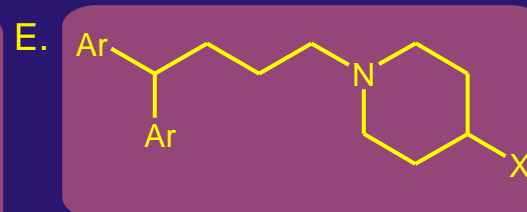


6,7-dihydro-1H-indol-4(5H)-one
"DIHIDROINDOLON"

OSNOVNA
STRUKTURA



DERIVATI SA
BUTIROFENONSKOM
GRUPOM



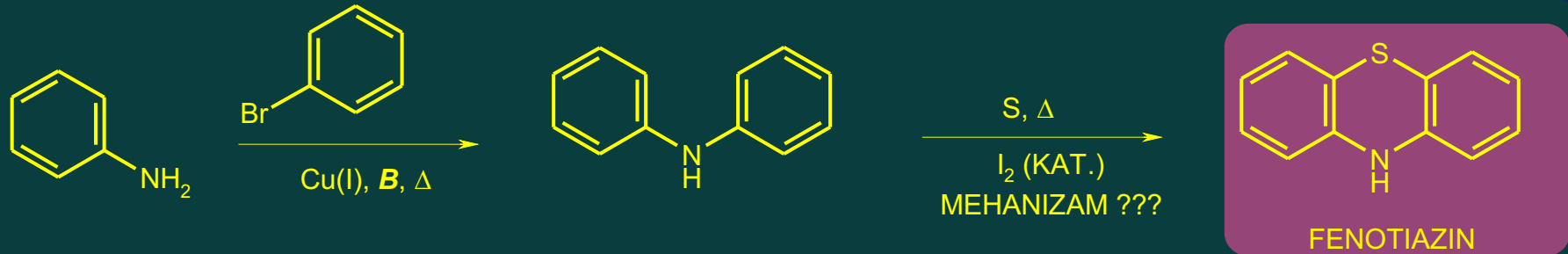
DERIVATI
DIFENILBUTILPIPERIDINA

TRIKLIČNI ANTIPSIHOTICI

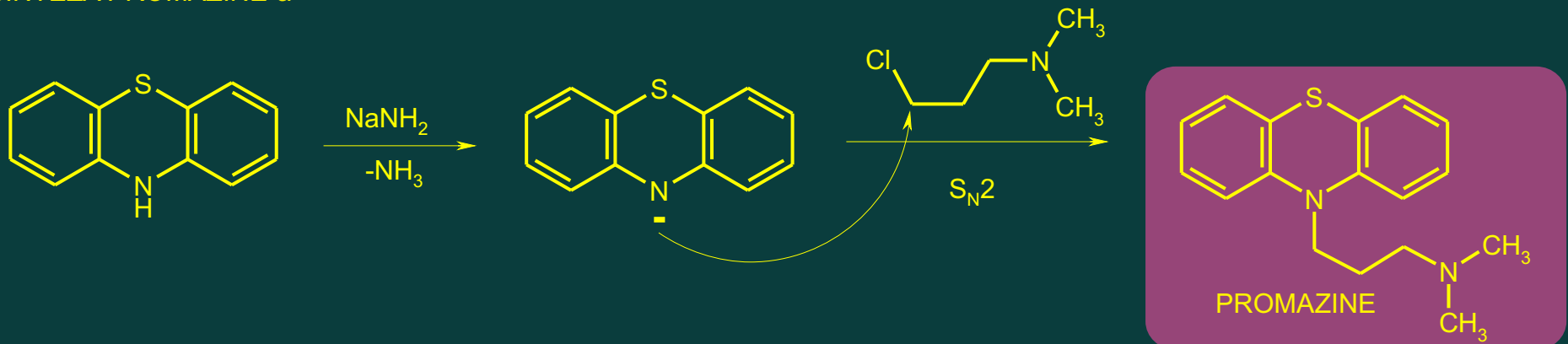
1. FENOTIAZINI

SINTEZA OSNOVNOG JEDINJENJA - FENOTIAZINA (PHENOTHIAZINE)

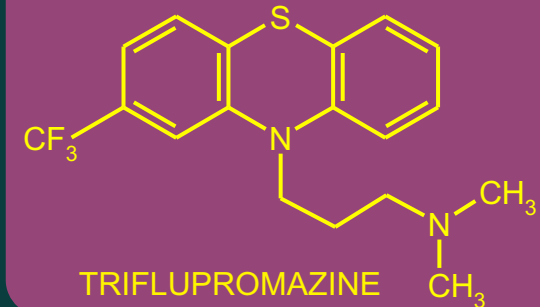
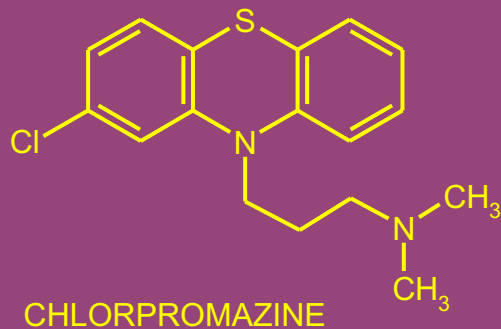
A.



B. SINTEZA PROMAZINE-a



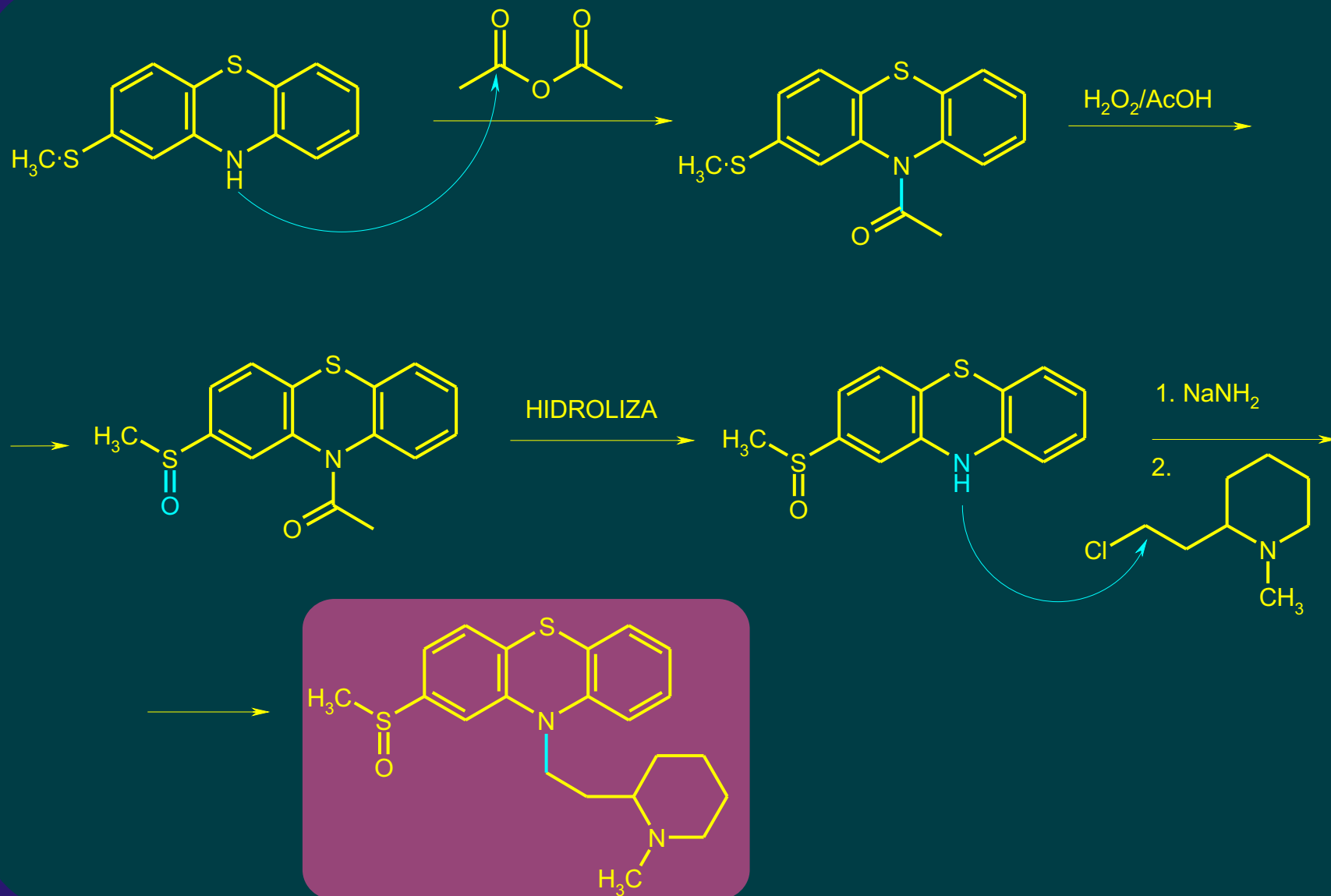
C.



TRIKLIČNI ANTIPSIHOTICI

1. FENOTIAZINI nastavak

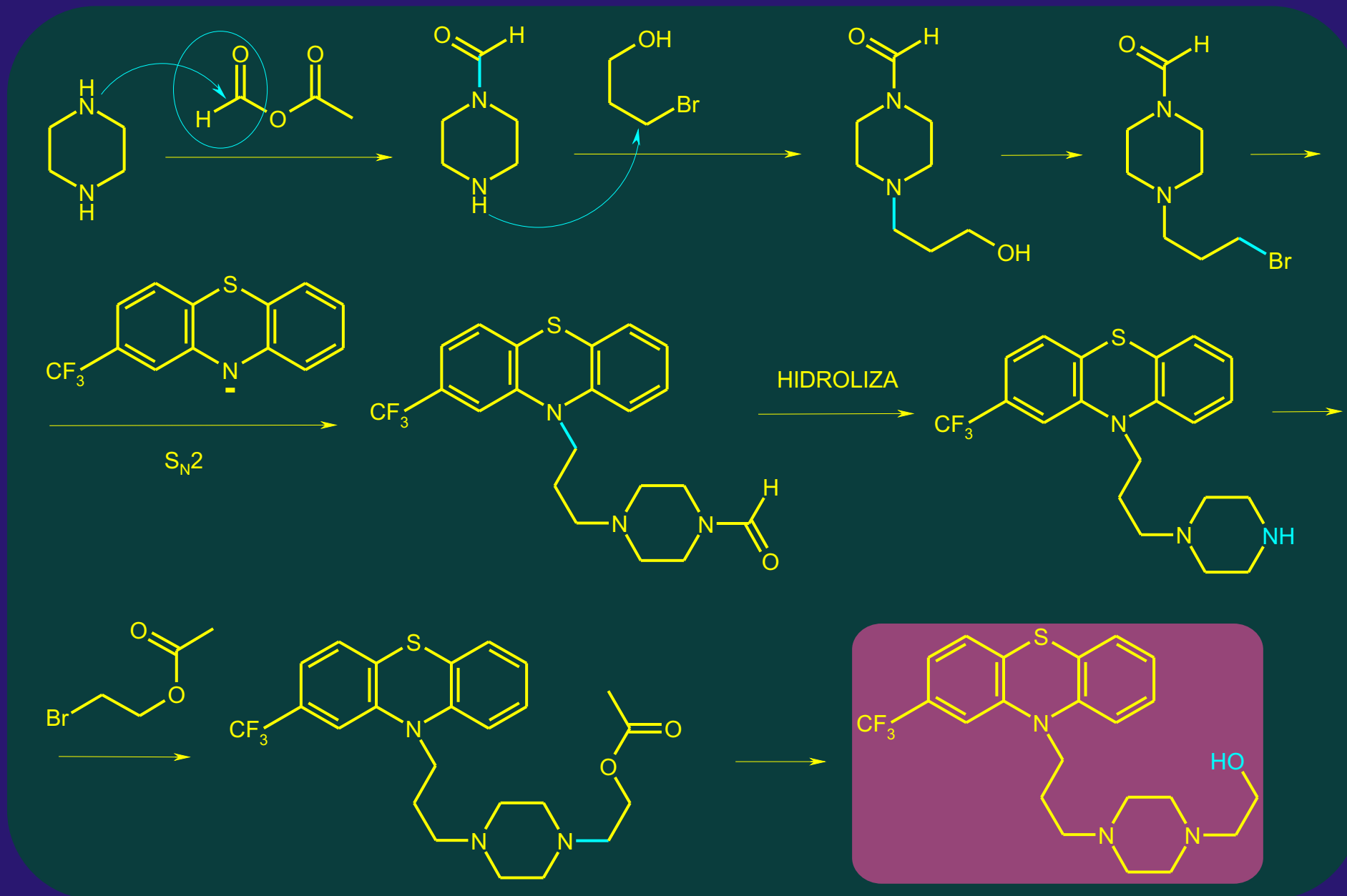
SINTEZA MESORIDAZINE-a



TRICKLIČNI ANTIPSIHOTICI

1. FENOTIAZINI nastavak

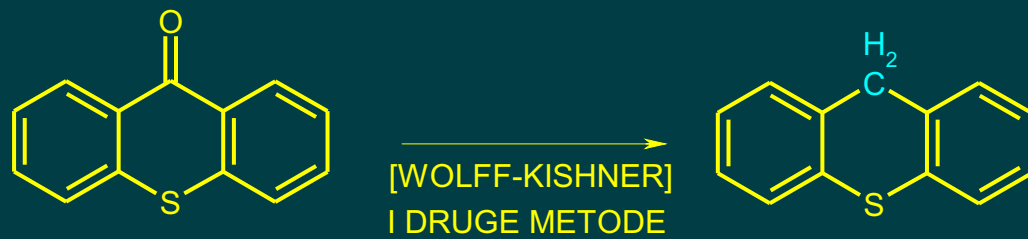
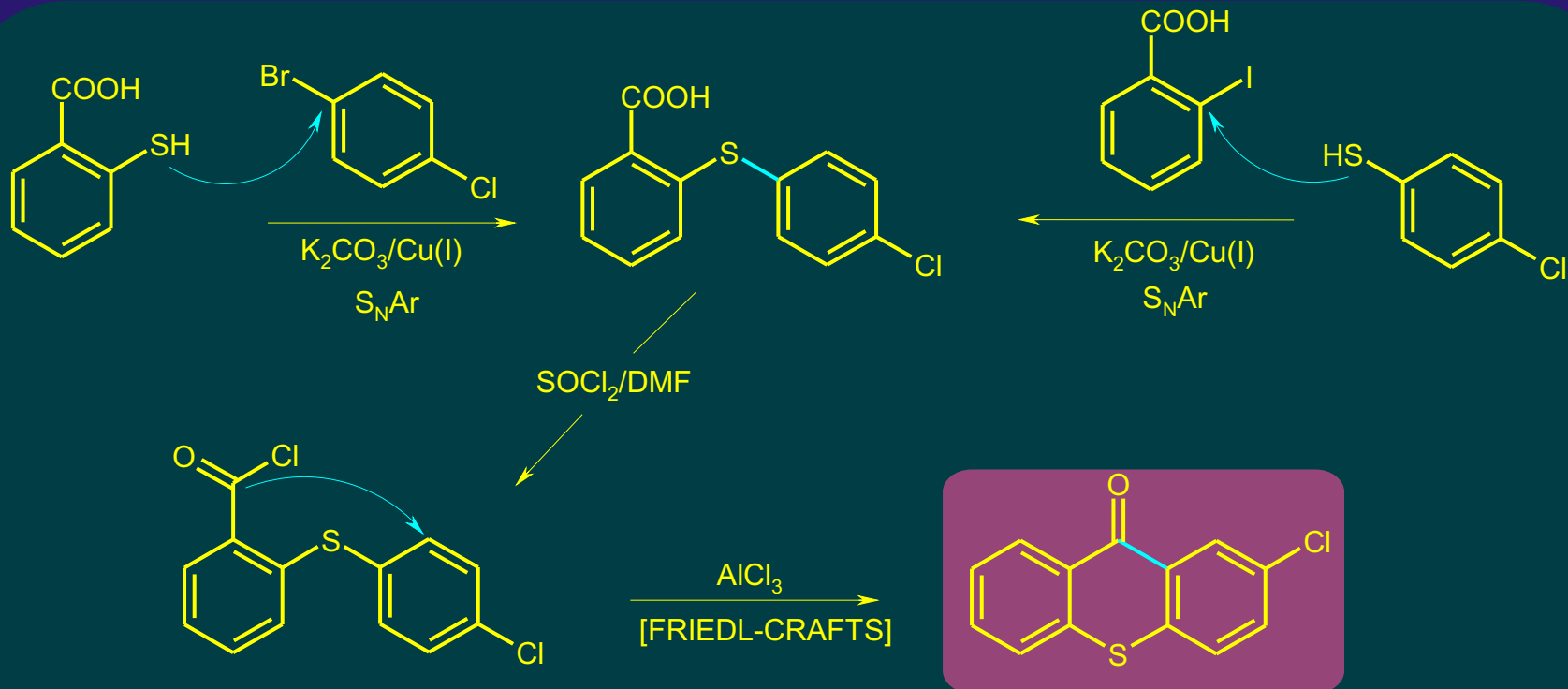
SINTEZA FLUPHENAZINE-a



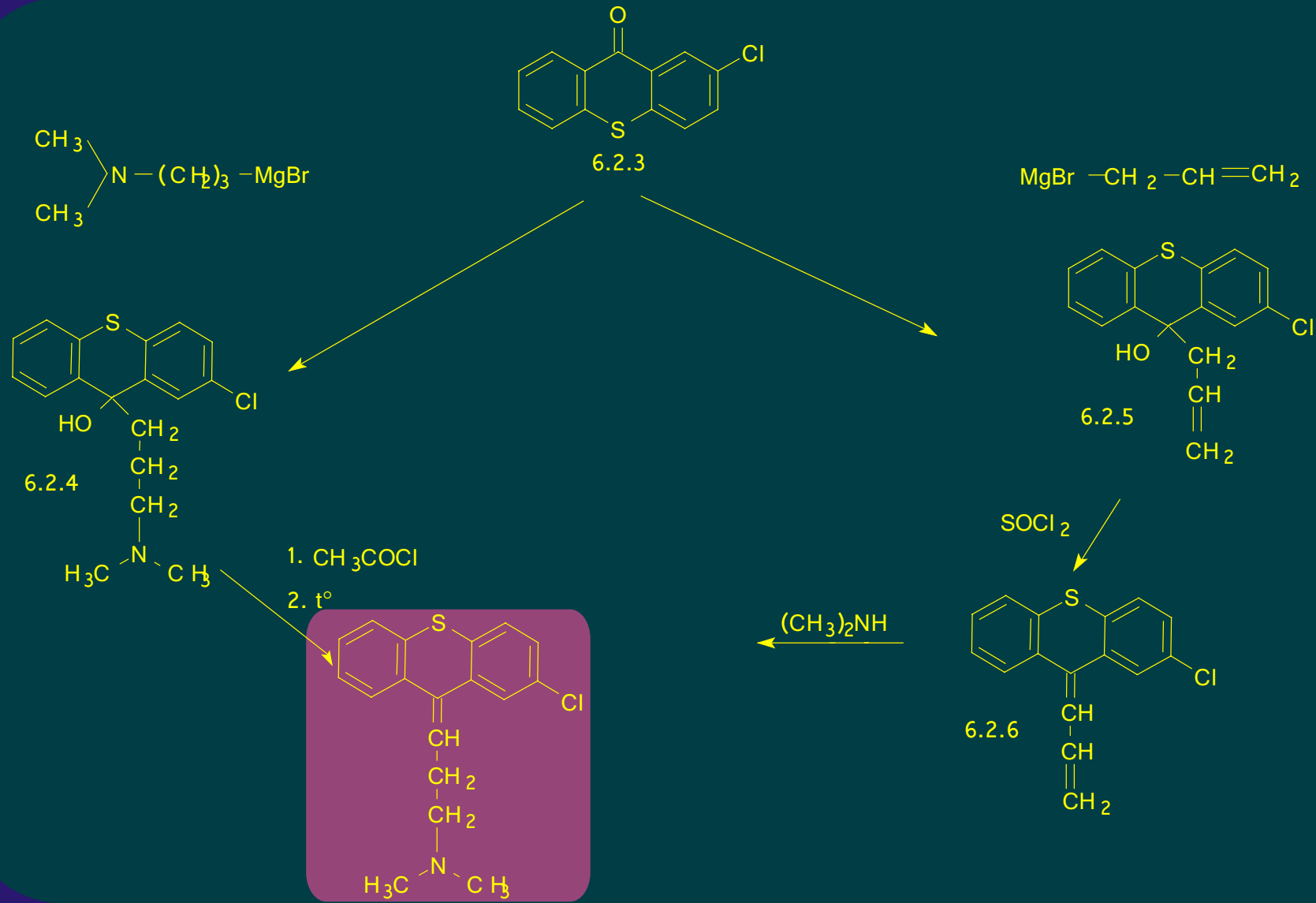
TRICKLIČNI ANTIPSIHOTICI

2. TIOKSANTEN-ski DERIVATI

SINTEZA *CHLORPROTHIXENE*-a



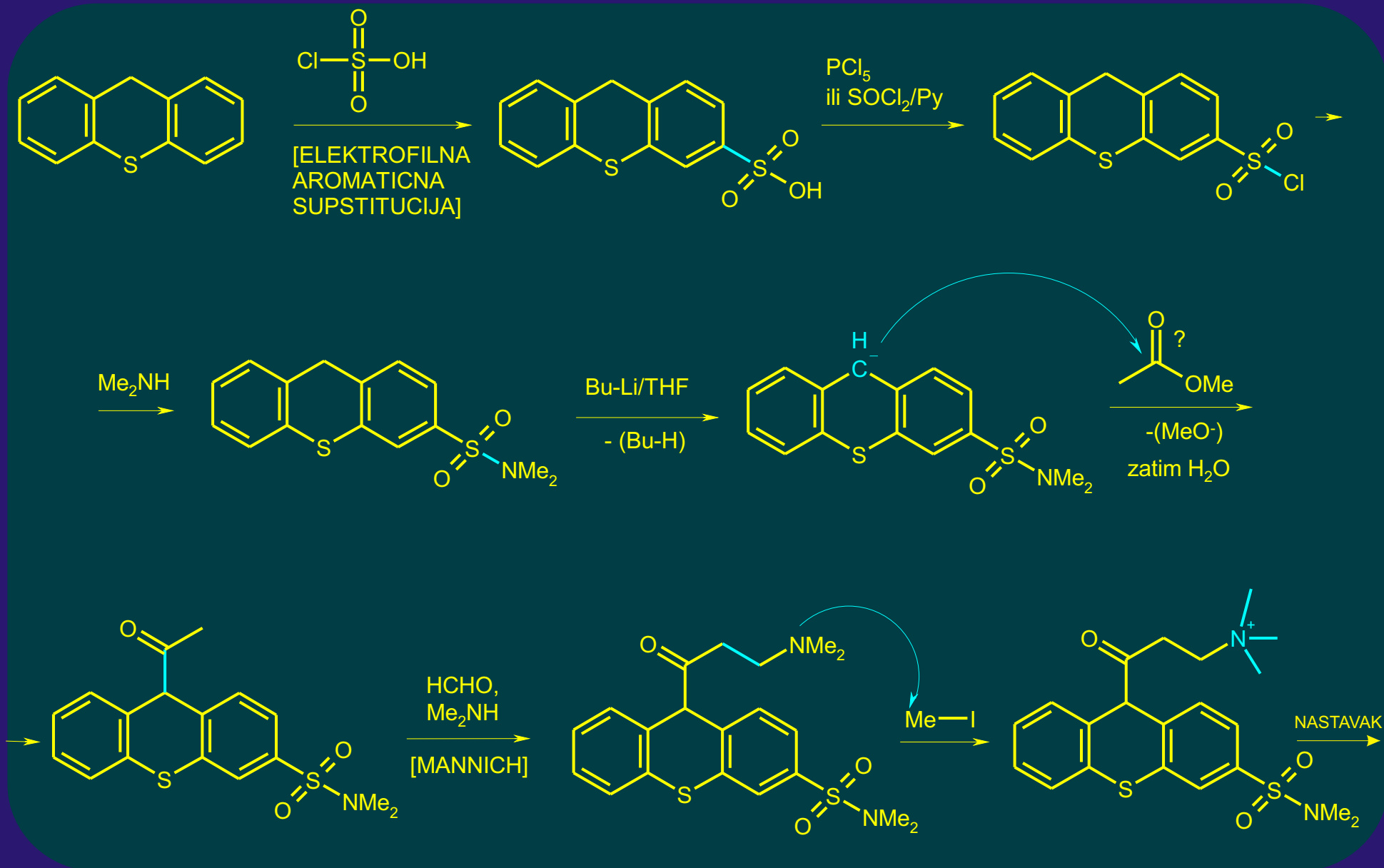
DERIVATI THIOXANTHENE-a



TRICIKLIČNI ANTIPSIHOTICI

2. TIOKSANTEN-ski DERIVATI

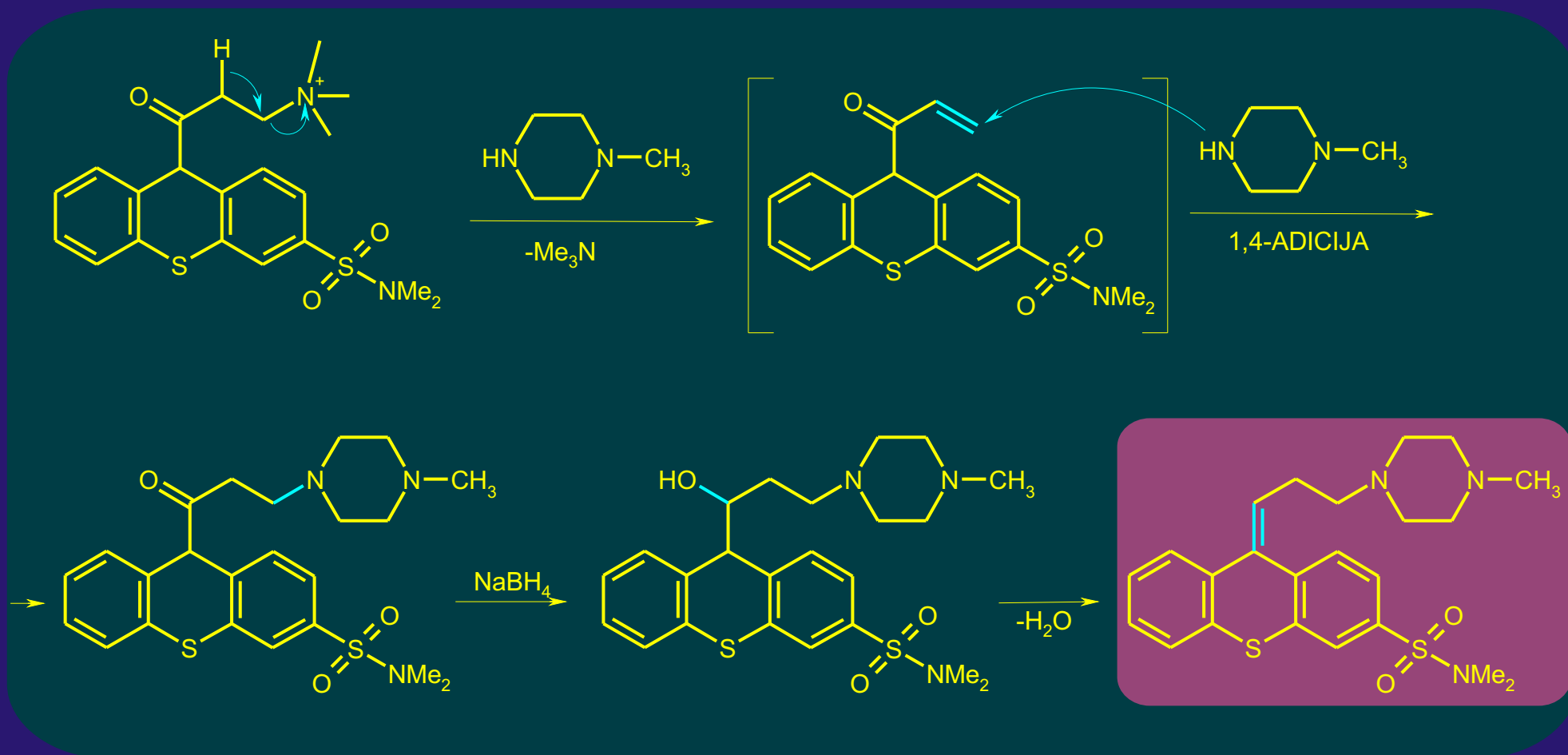
THIOTHIXENE



TRICKLIČNI ANTIPSIHOTICI

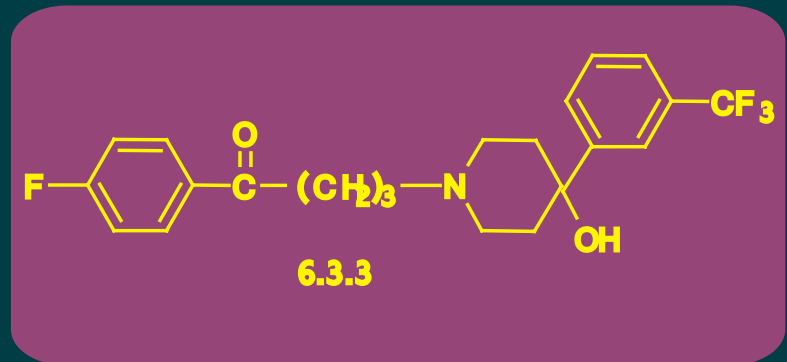
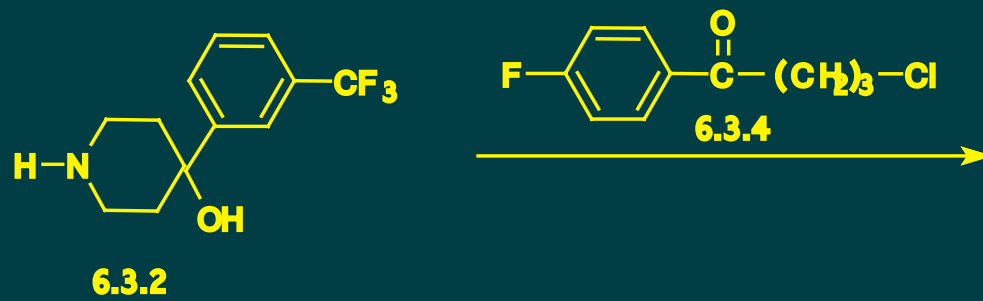
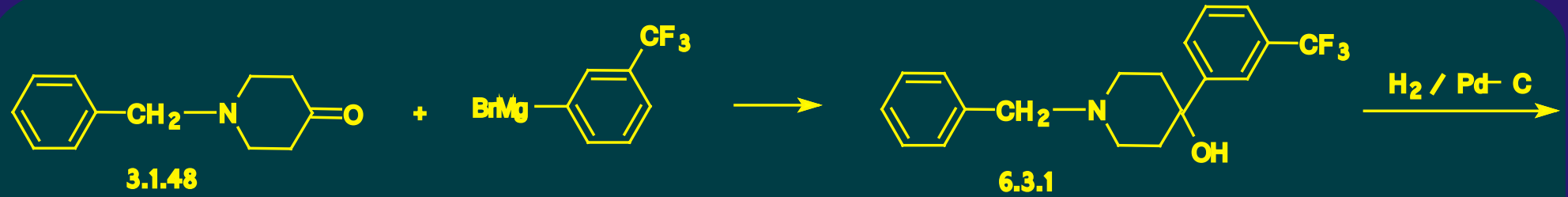
2. TIOKSANTEN-ski DERIVATI

THIOTHIXENE - nastavak



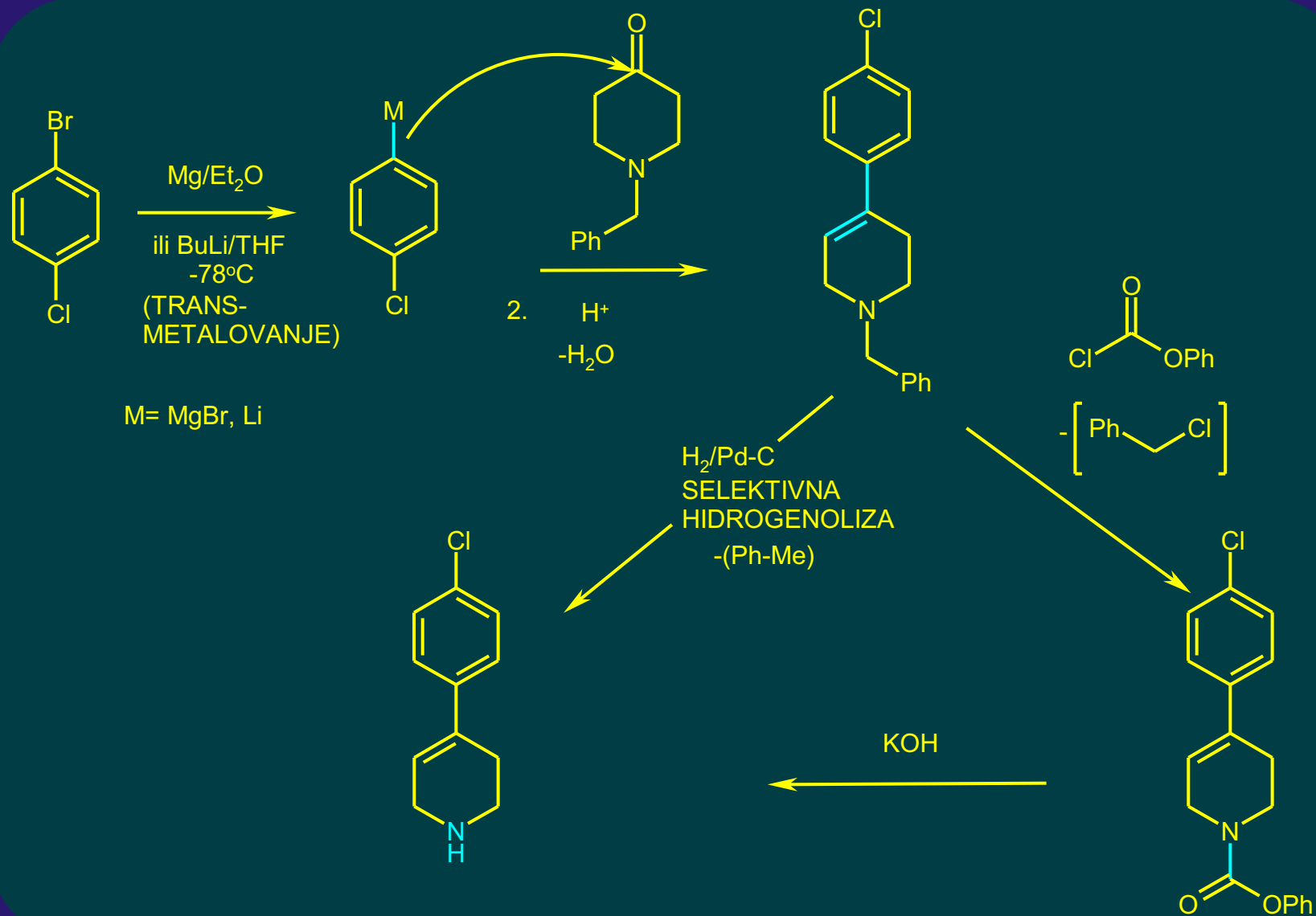
DERIVATI BUTIROFENONA

TRIFLUPERIDOL



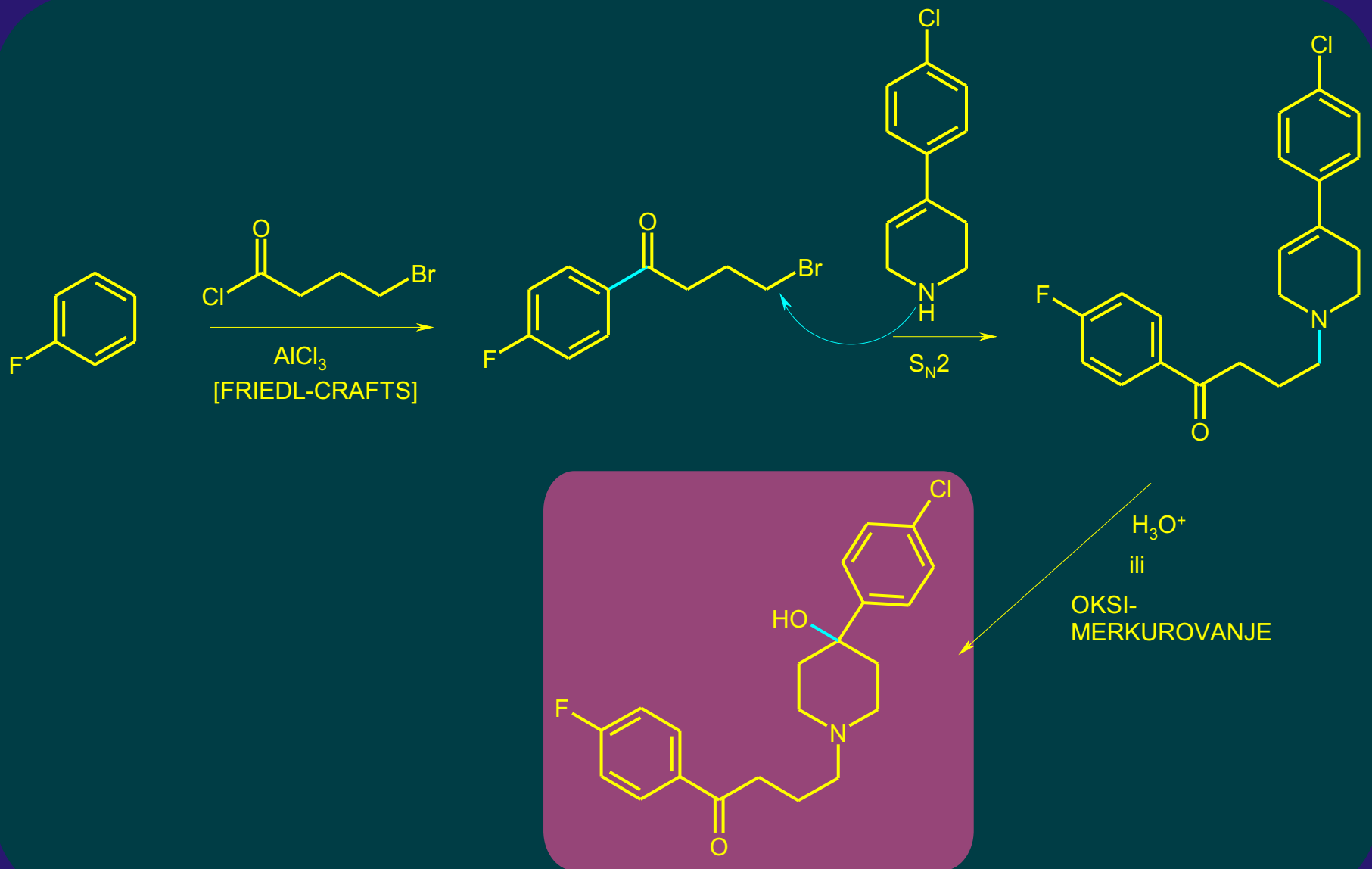
HALOPERIDOL

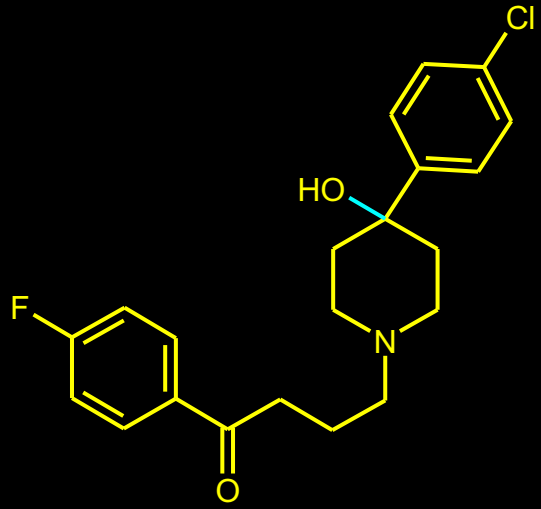
DERIVATI BUTIROFENONA



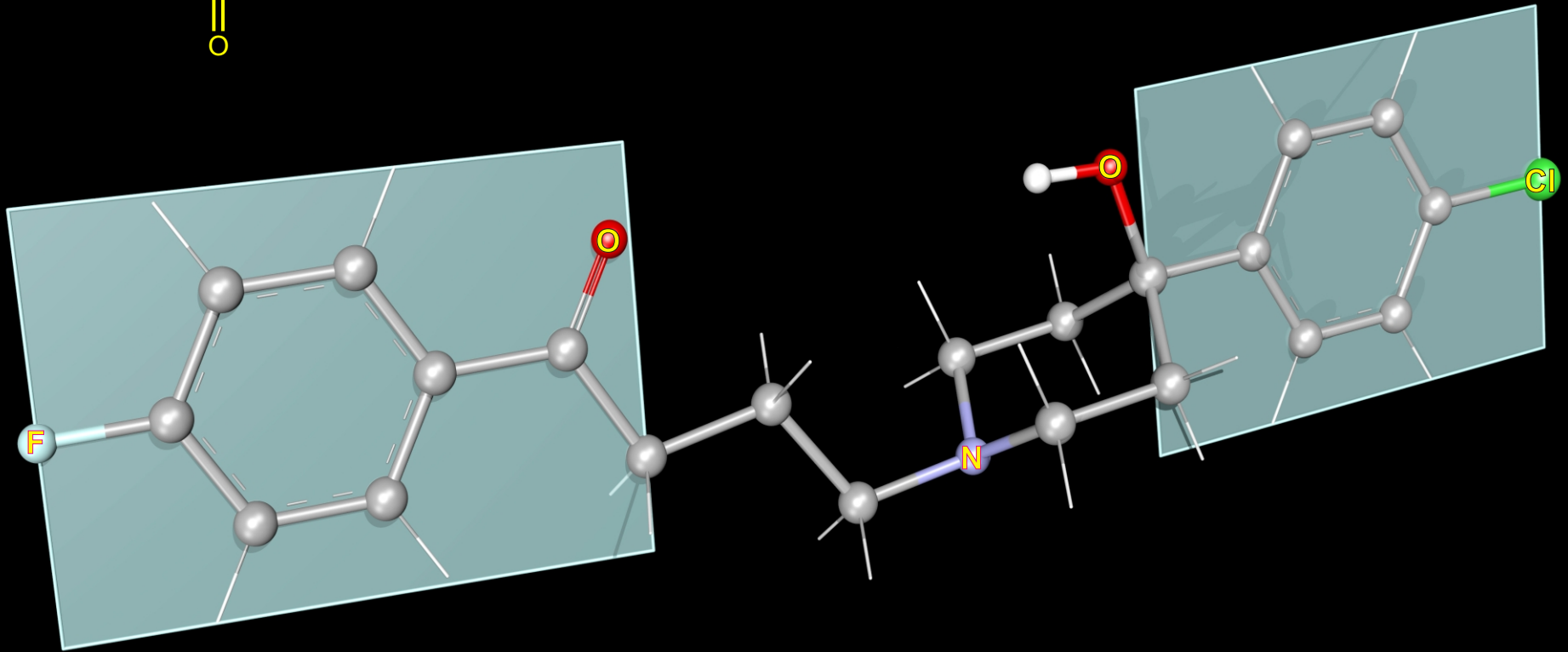
HALOPERIDOL -nastavak

DERIVATI BUTIROFENONA



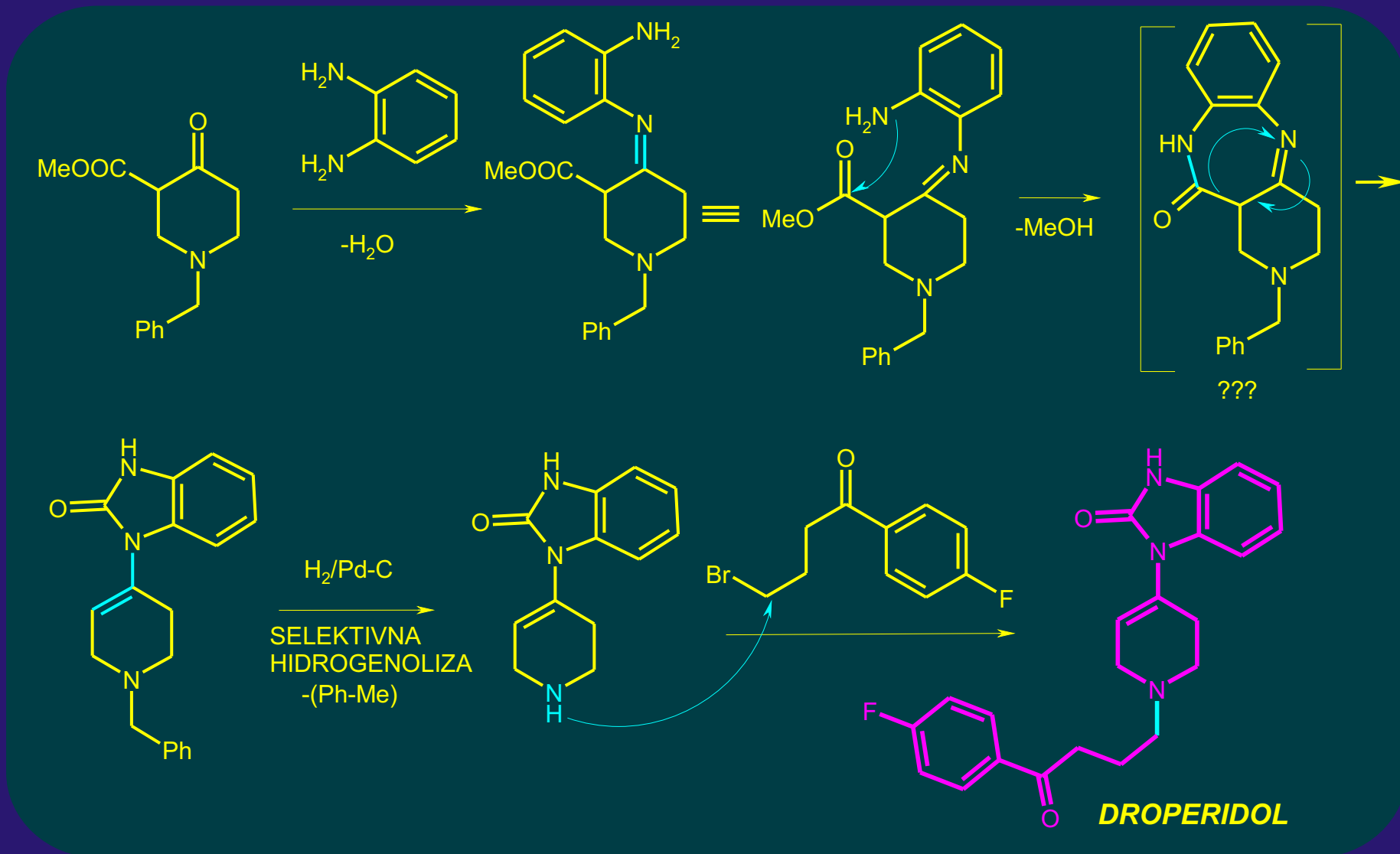


HALOPERIDOL -struktura



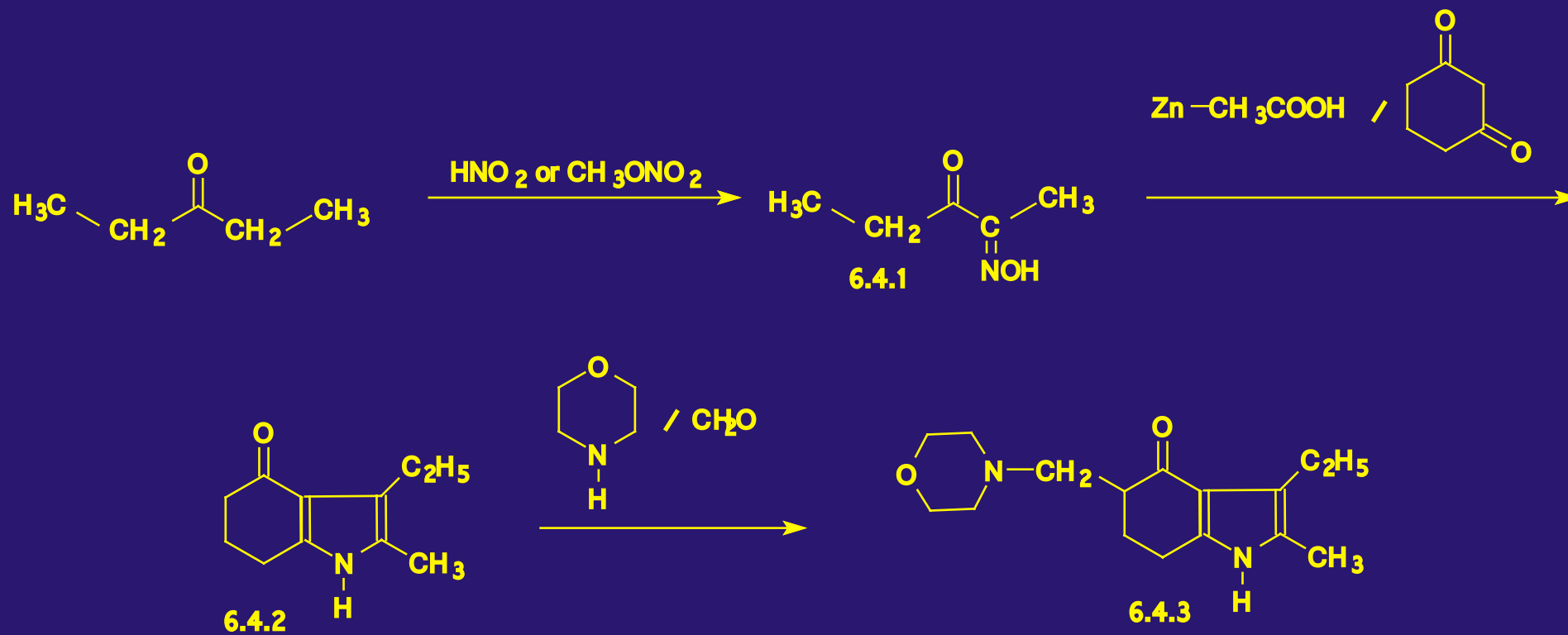
DROPERIDOL

DERIVATI BUTIROFENONA



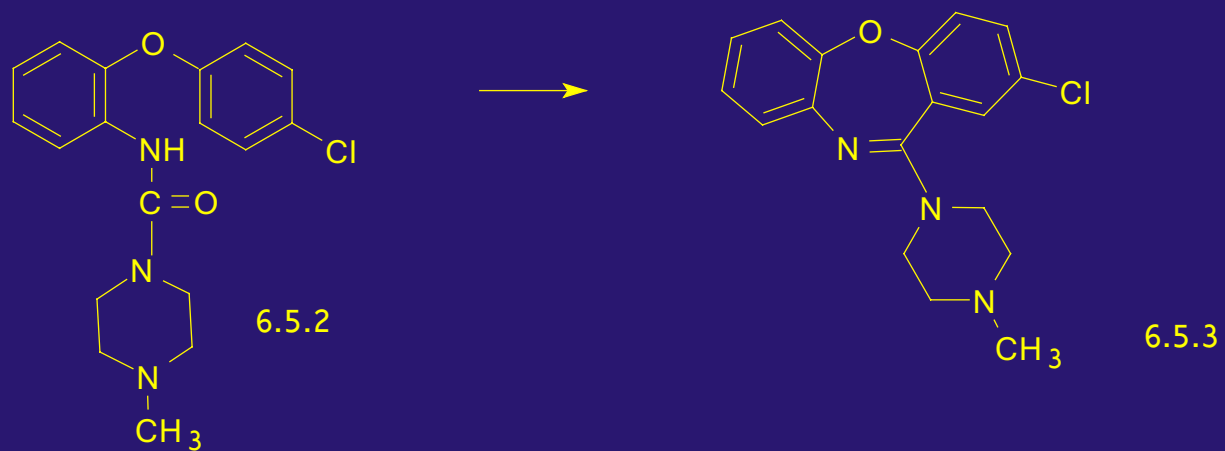
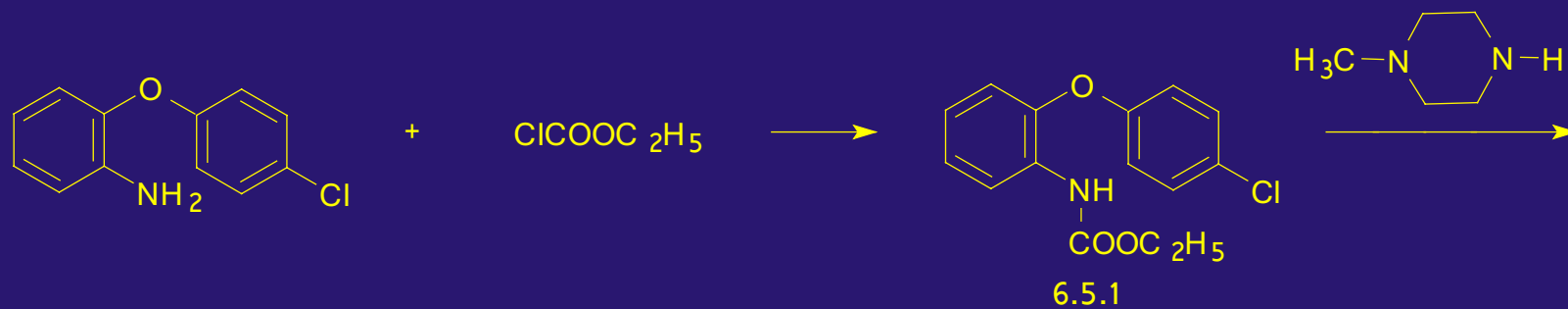
DERIVATI DIHYDROINDOLON-a

MOLINDONE



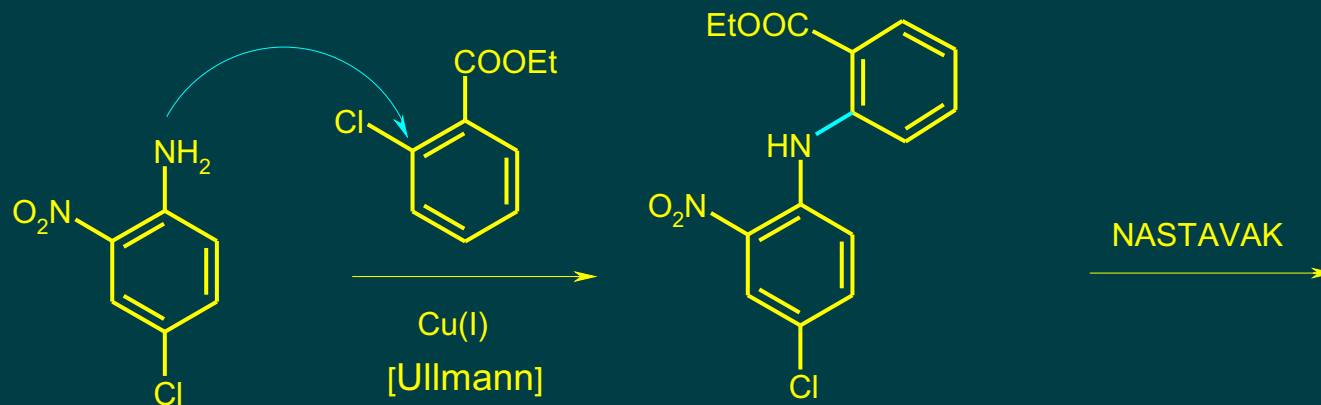
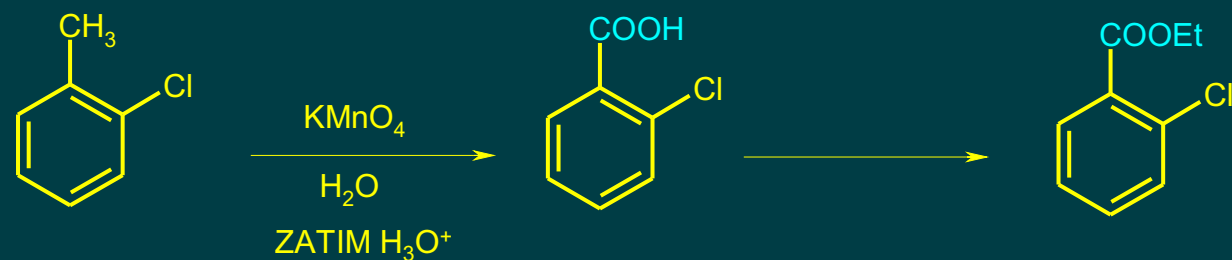
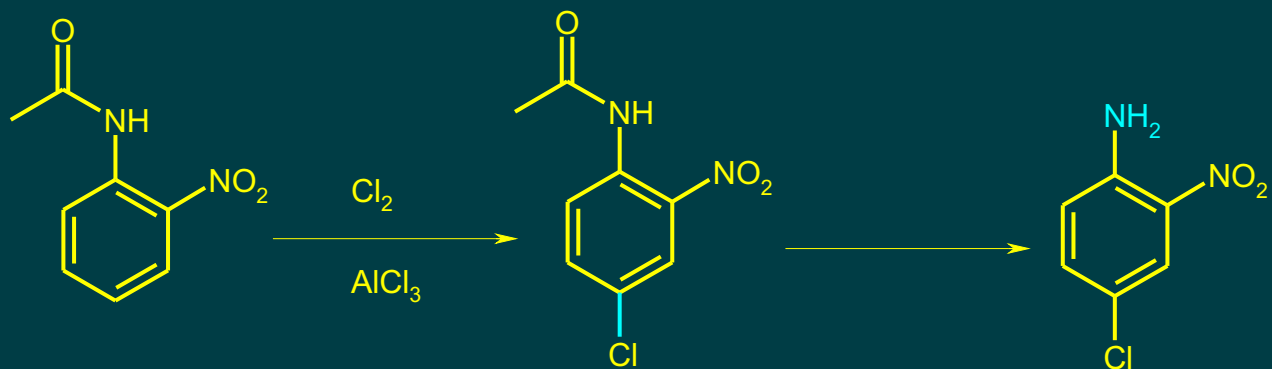
DERIVATI DIBENZOAZEPINE-a I DIBENZDIAZEPINE-A

LOXAPINE

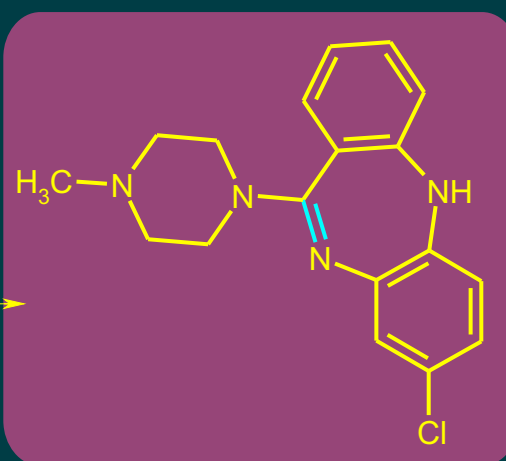
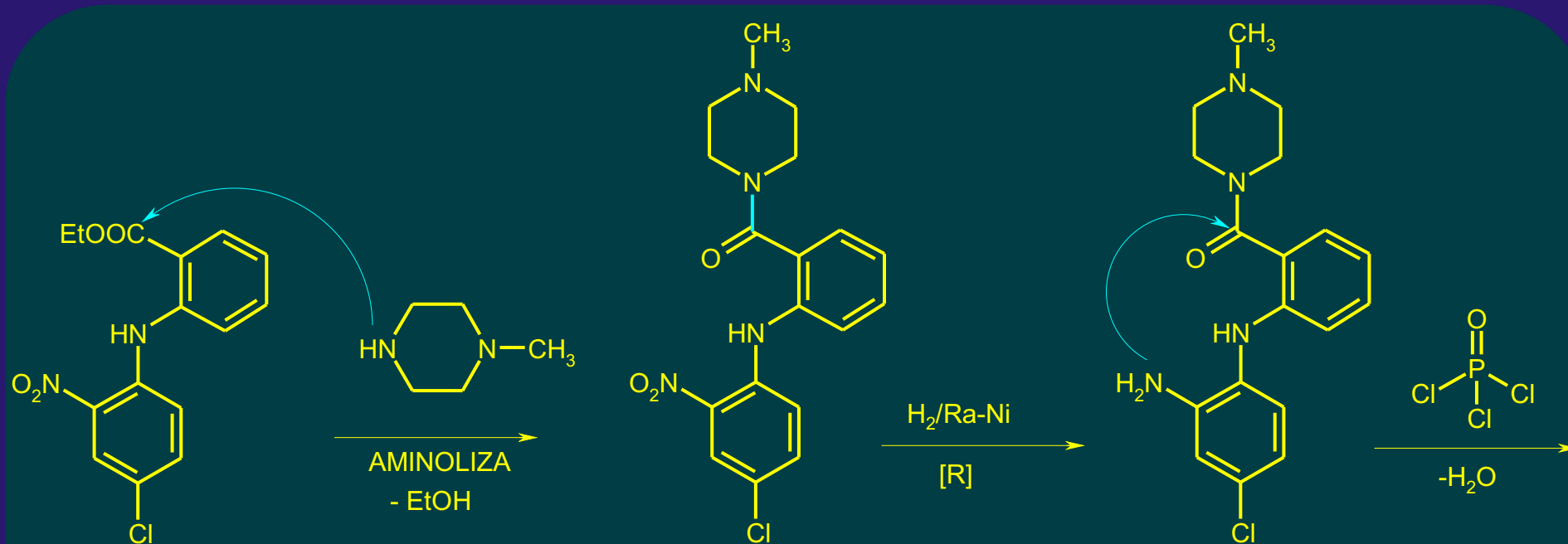


DERIVATI DIBENZOAZEPINE-a I DIBENZDIAZEPINE-A

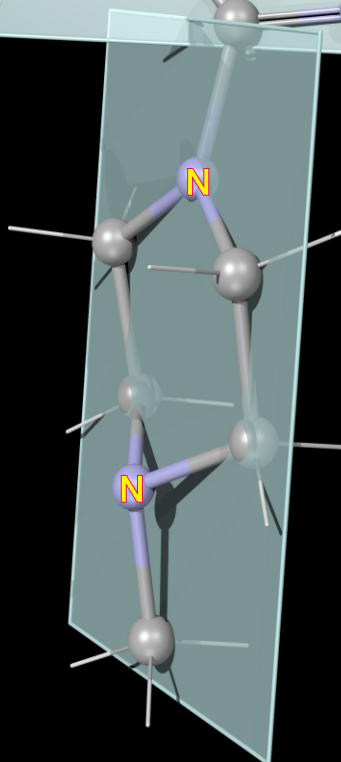
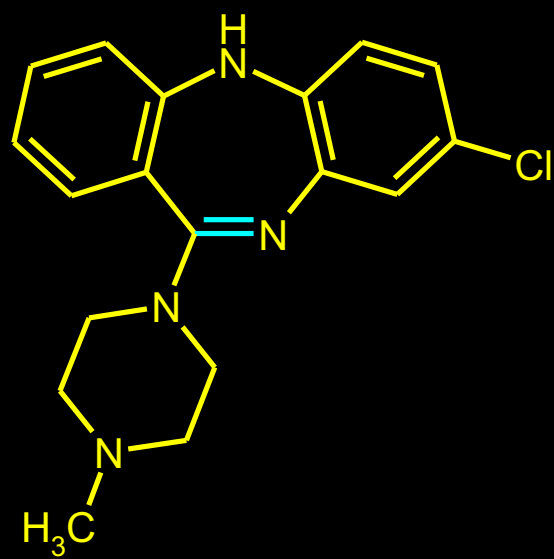
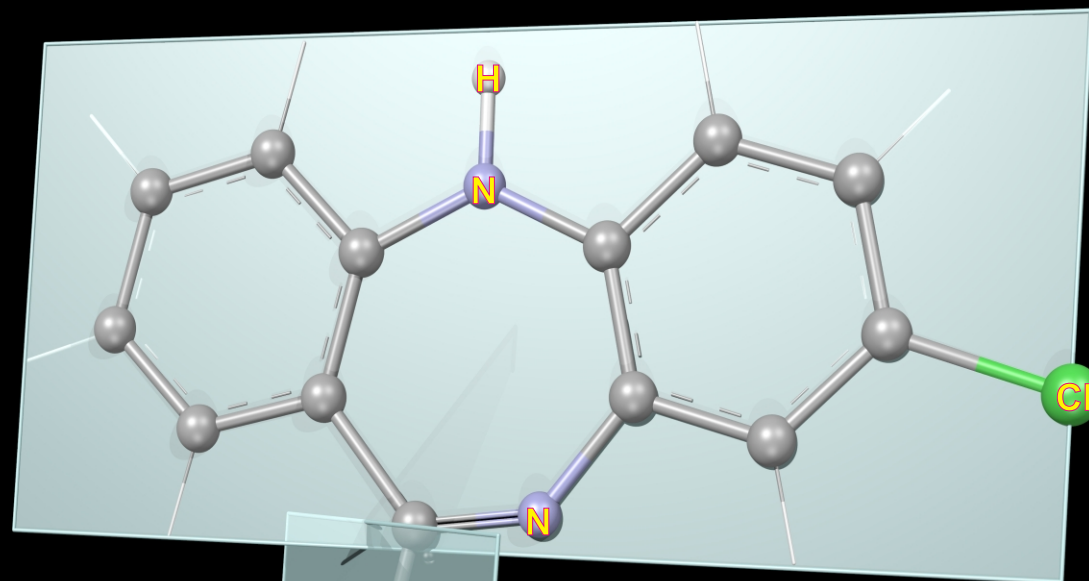
CLOZAPINE



DERIVATI DIBENZOAZEPINE-a I DIBENZDIAZEPINE-A
CLOZAPINE- nastavak

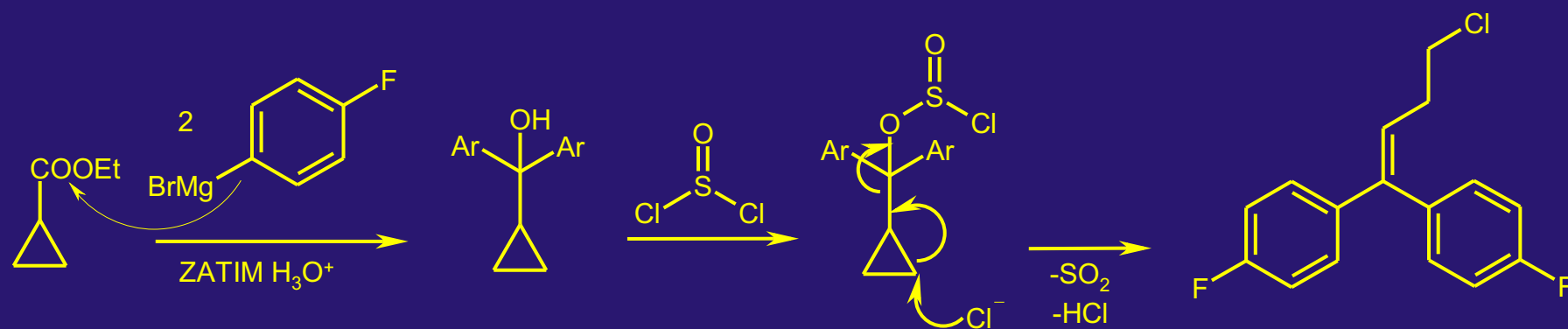
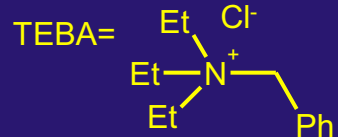
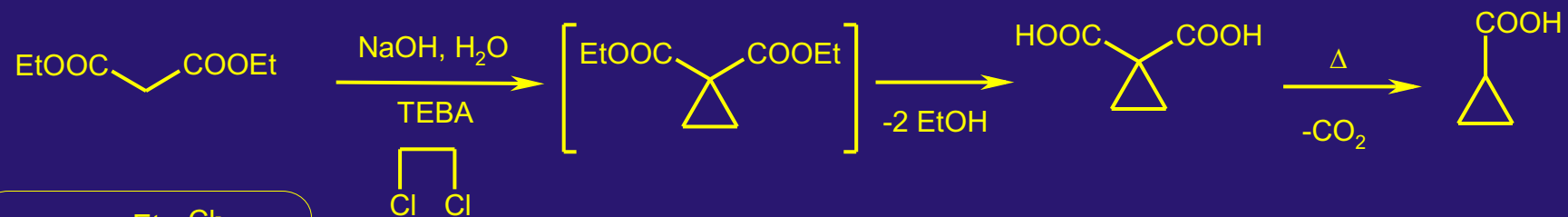


CLOZAPINE- struktura



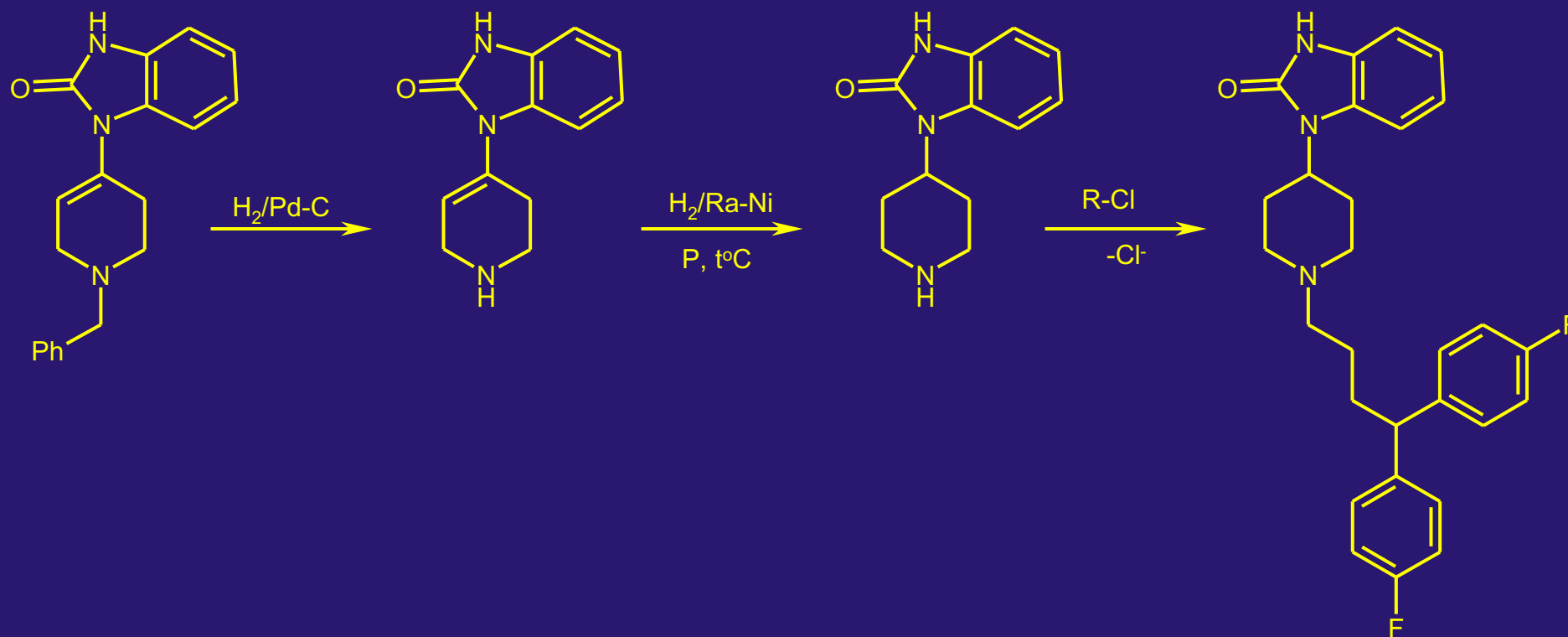
DERIVATI DIPHENYLBUTYLPIPERIDINA

PIMOZIDE

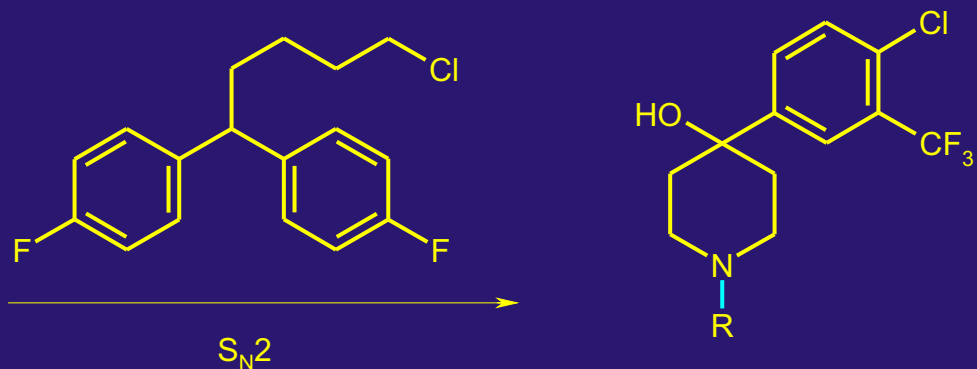
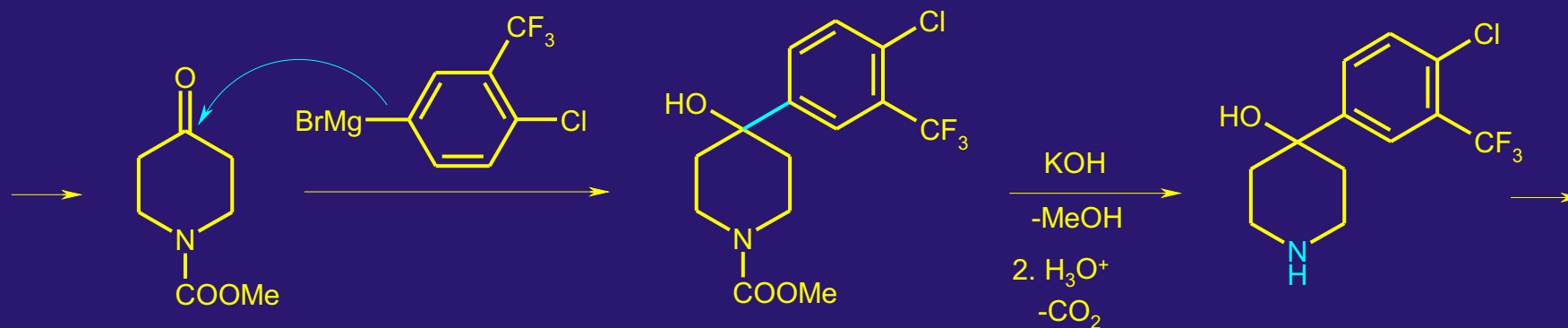
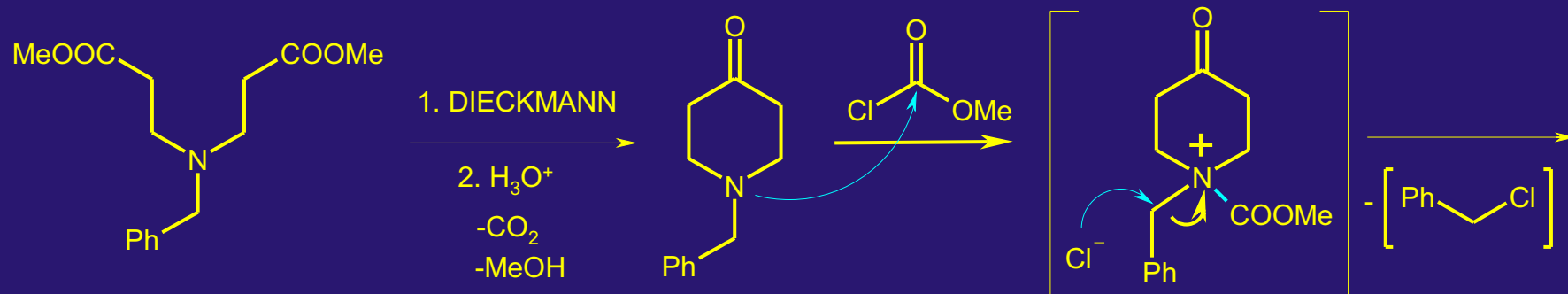


DERIVATI DIPHENYLBUTYLPIPERIDINA

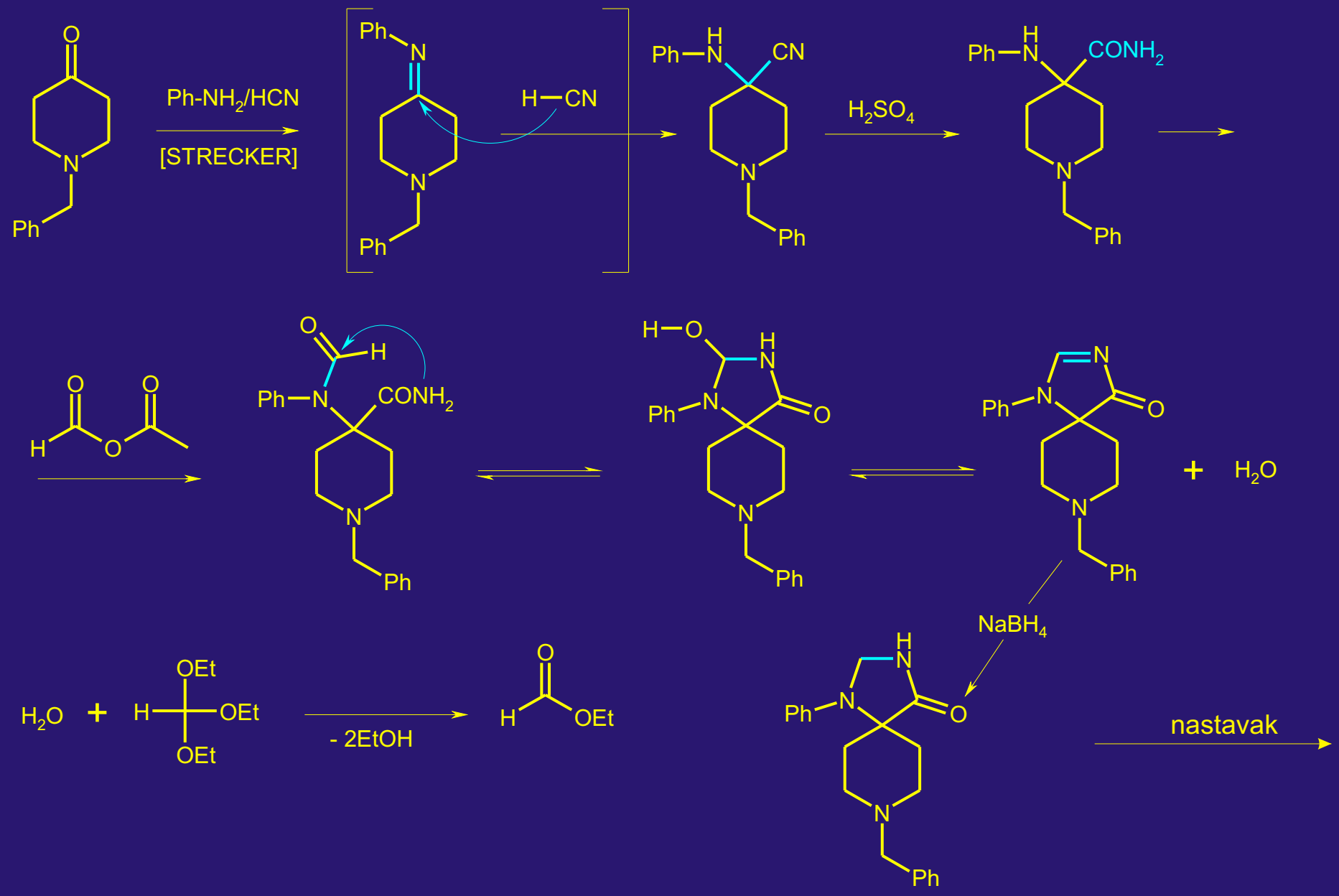
PIMOZIDE nastavak



DERIVATI DIPHENYLBUTYLPIPERIDINA PENFLURIDOL

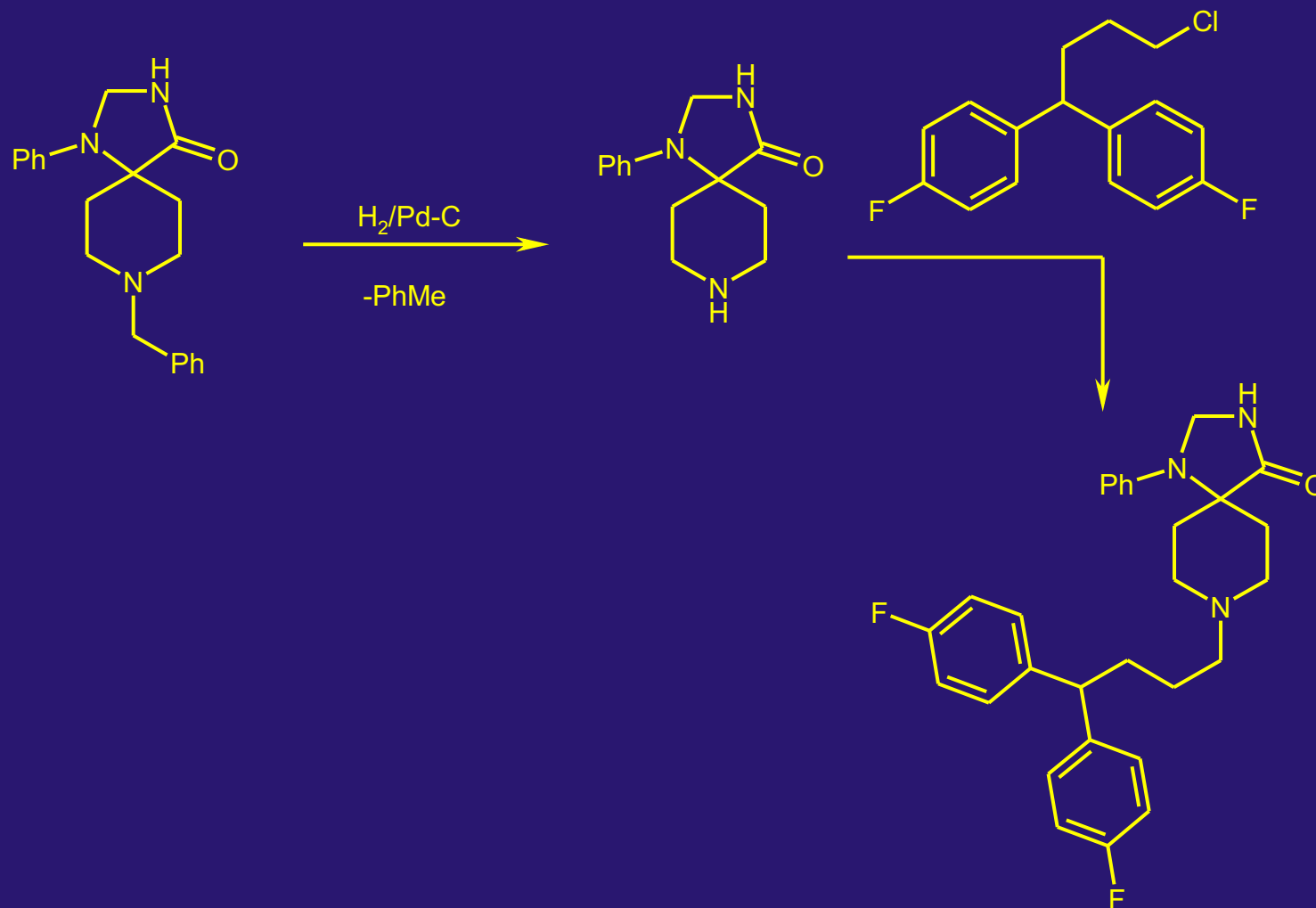


**DERIVATI DIPHENYLBUTYLPIPERIDINA
FLUSPIRILENE**



DERIVATI DIPHENYLBUTYLPIPERIDINA

FLUSPIRILENE nastavak



FLUSPIRILENE - struktura

