

Fig. 1

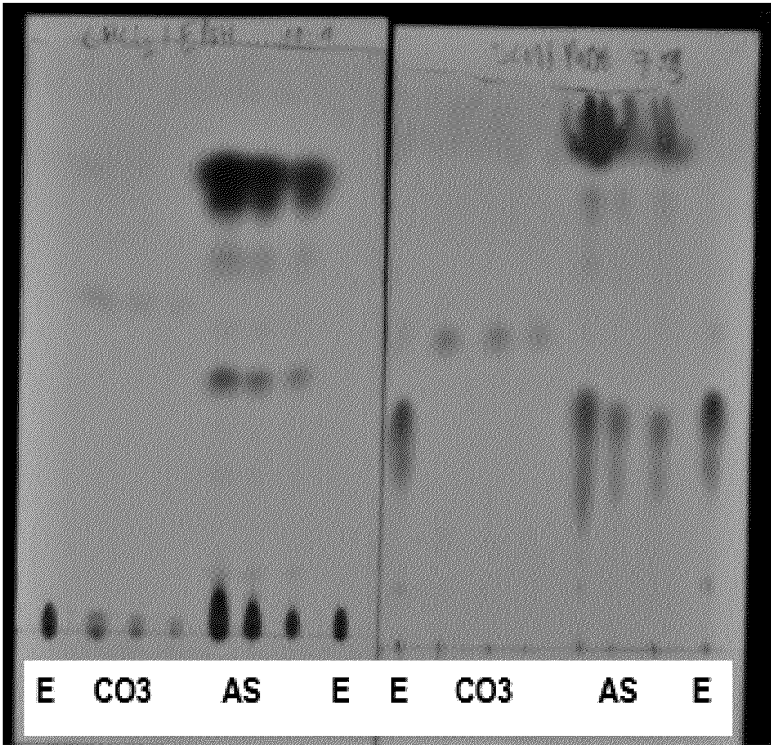


Fig. 2

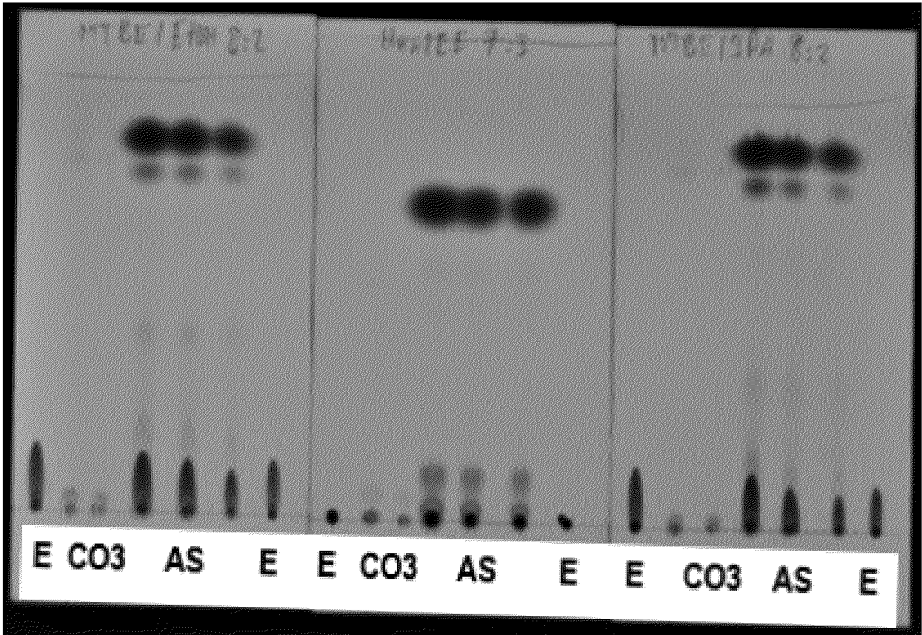


Fig. 3

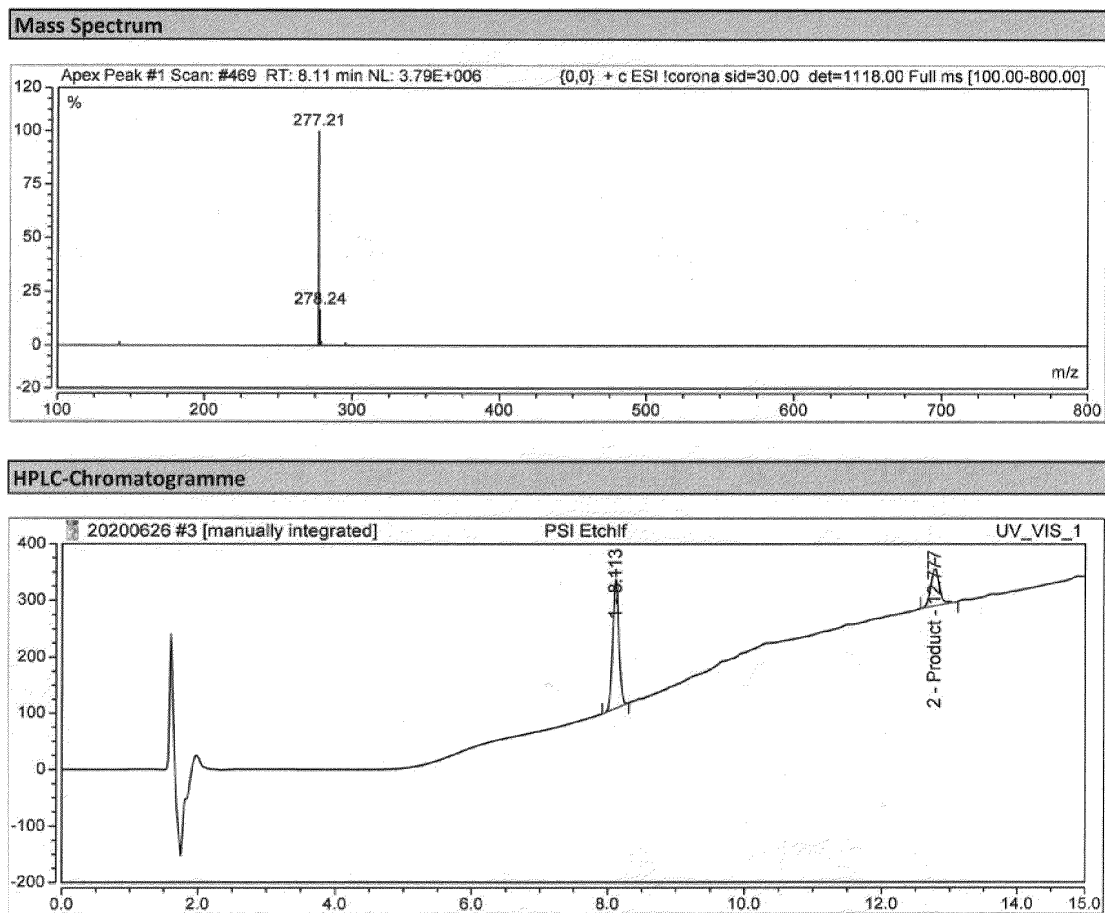


Fig. 4

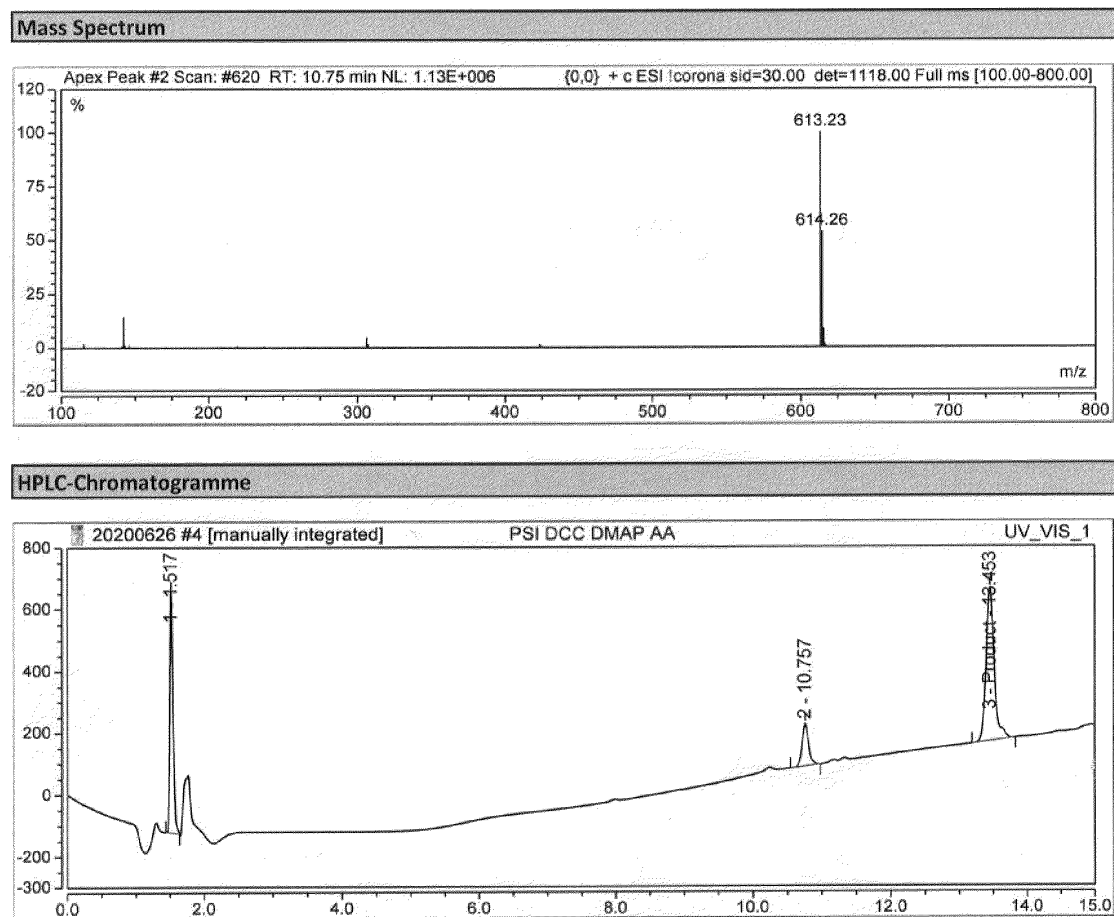


Fig. 5

(A)

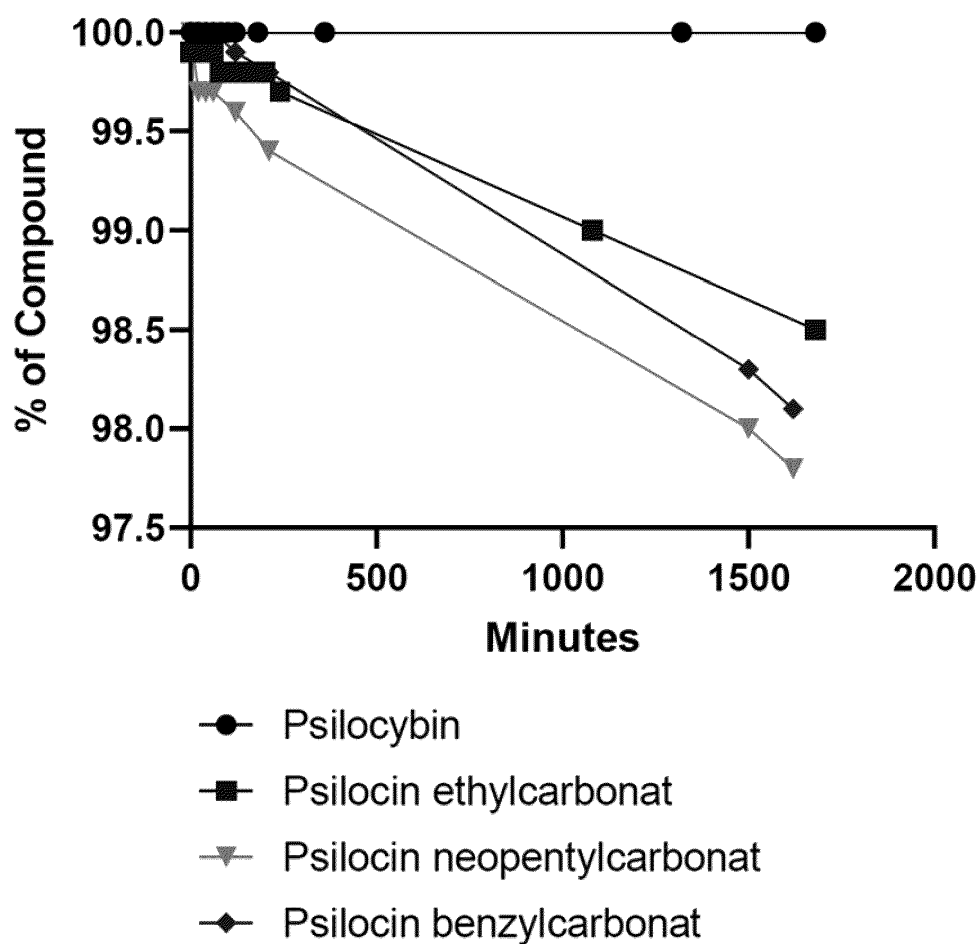
Degradation of the compounds in 1% HCl

Fig. 5 (cont.)

(B)

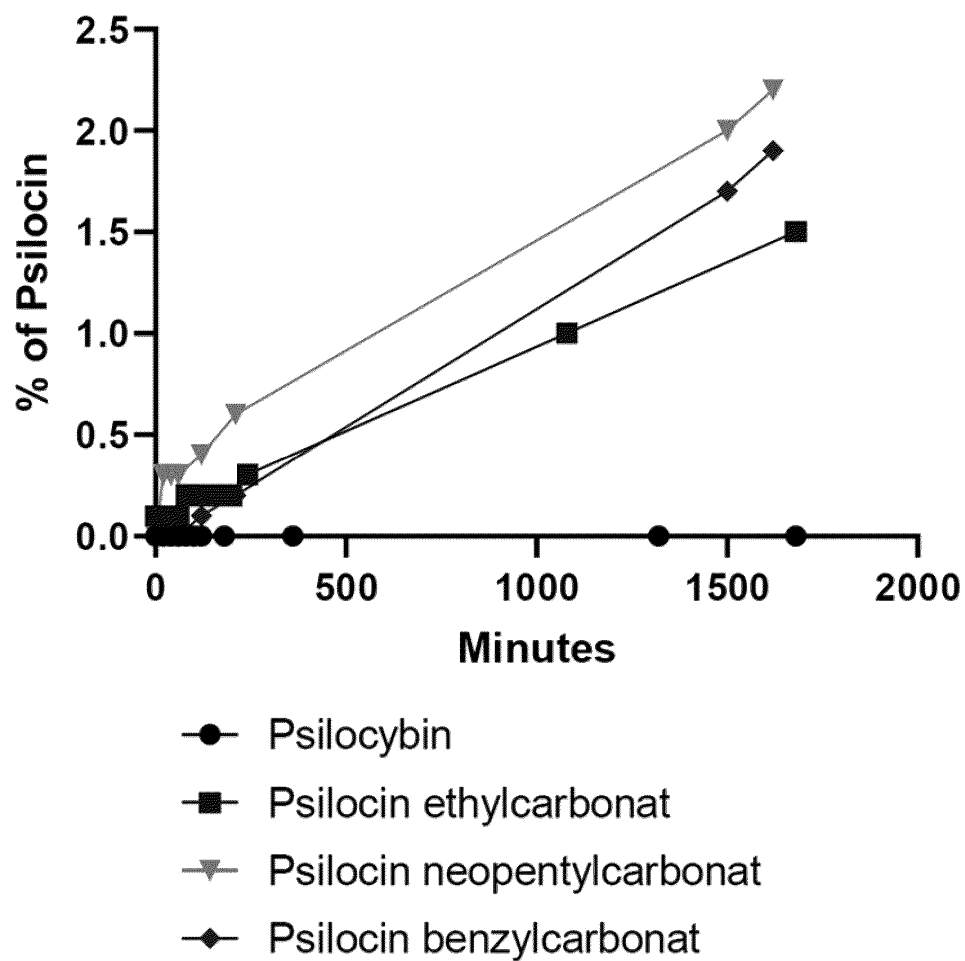
Liberation of Psilocin in 1% HCl

Fig. 5 (cont.)

(C)

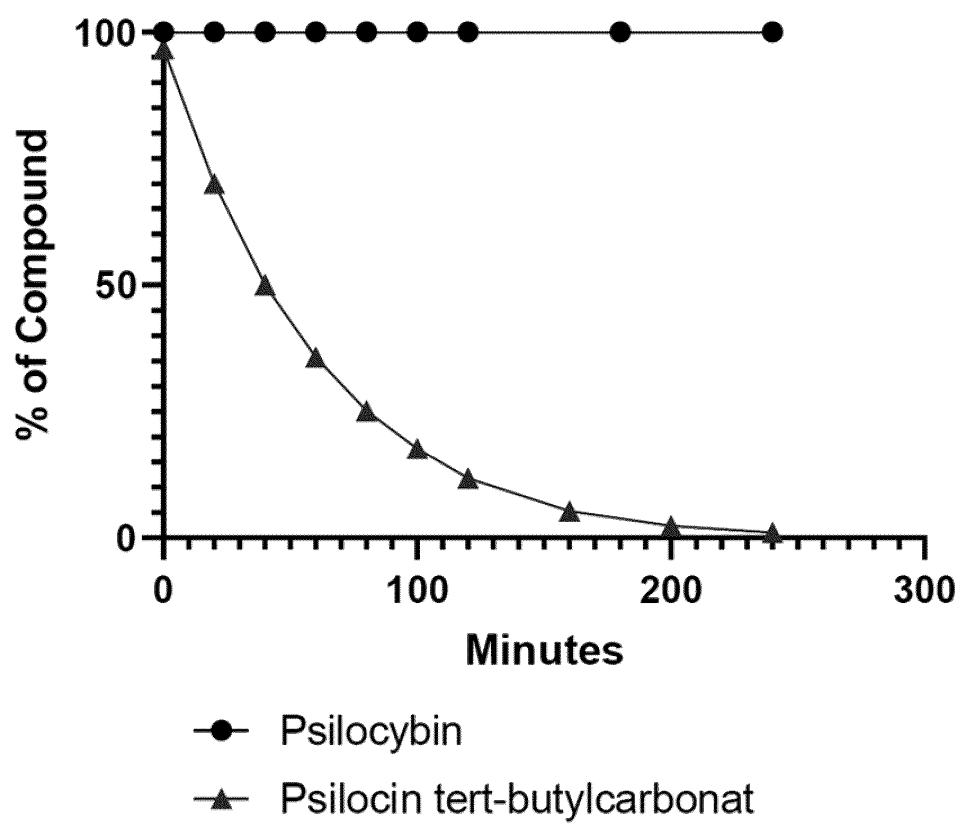
Degradation of the compounds in 1% HCl

Fig. 5 (cont.)

(D)

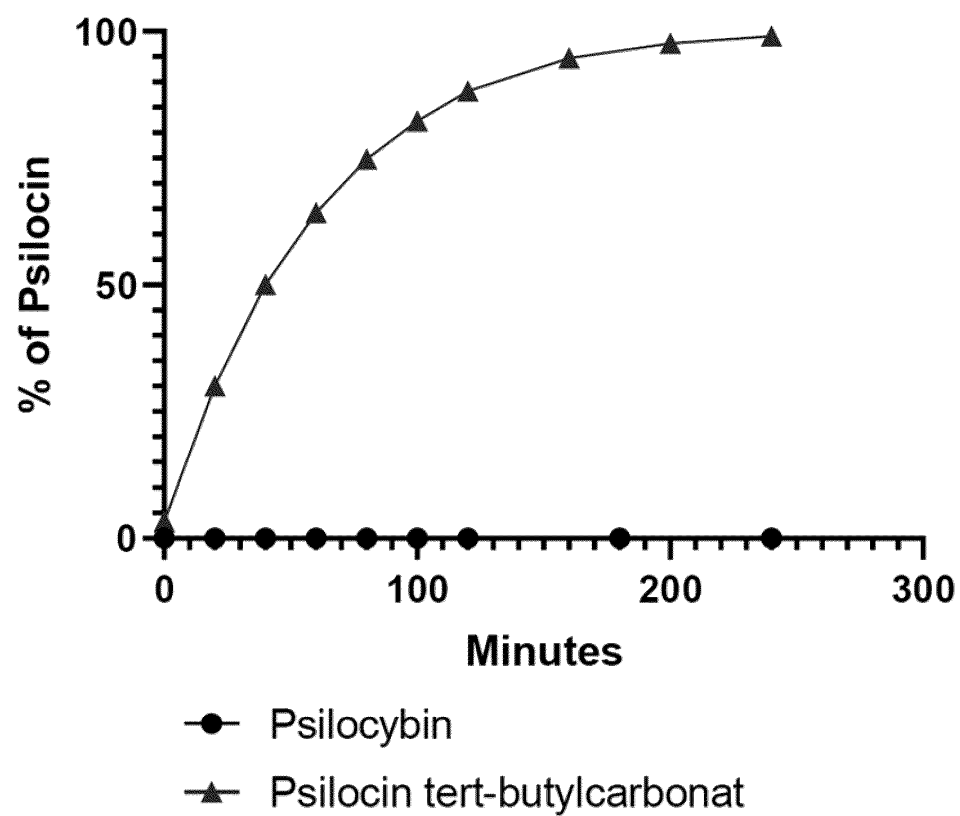
Liberation of Psilocin in 1% HCl

Fig. 6

(A)

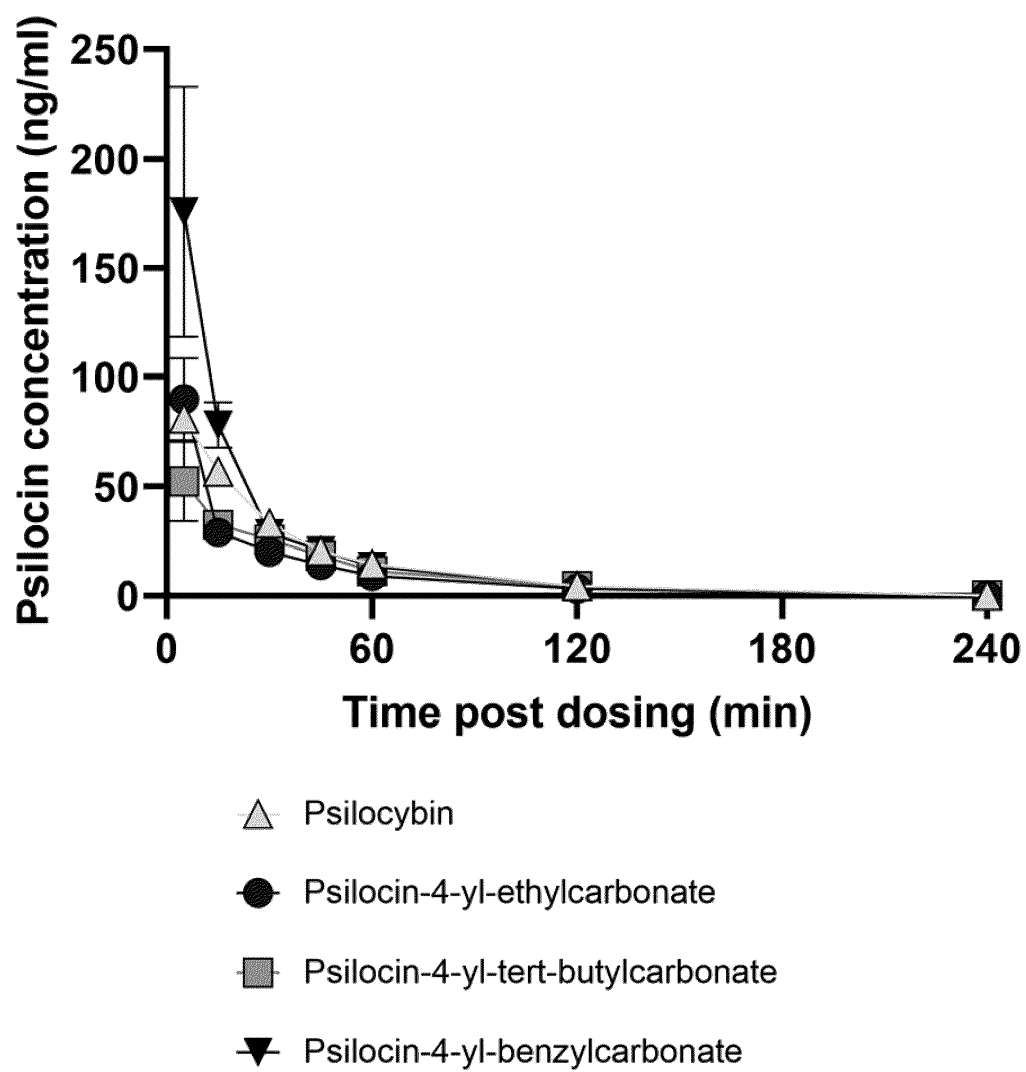
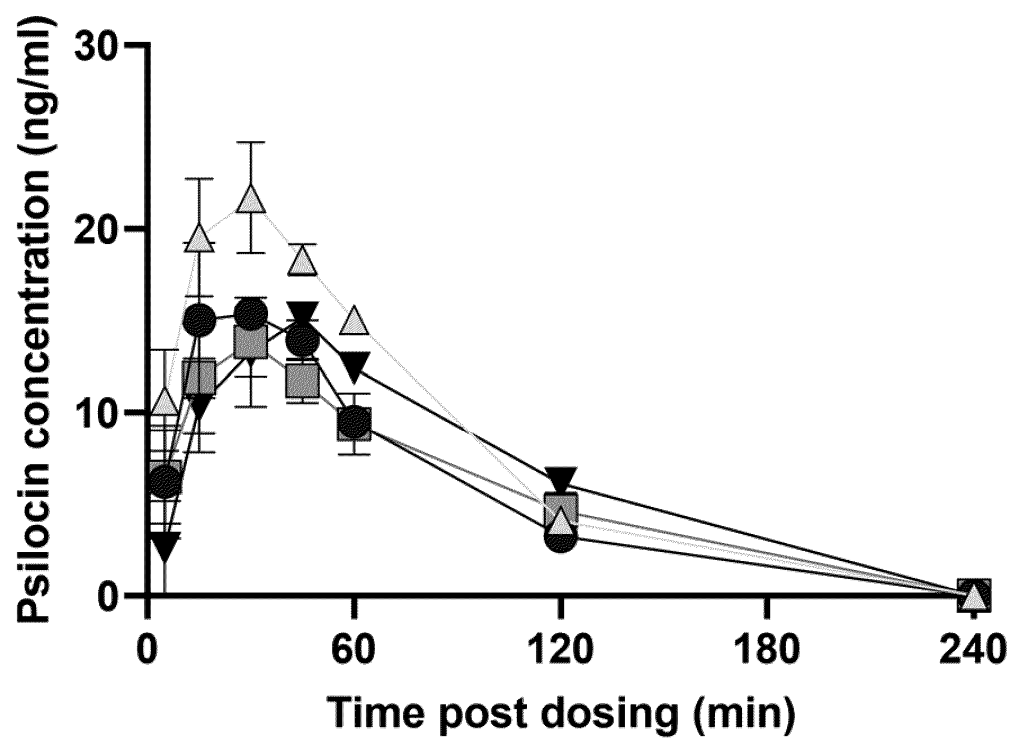


Fig. 6 (cont.)

(B)



- △ Psilocybin
- Psilocin-4-yl-ethylcarbonate
- Psilocin-4-yl-tert-butylcarbonate
- ▼ Psilocin-4-yl-benzylcarbonate

Fig. 6 (cont.)

(C)

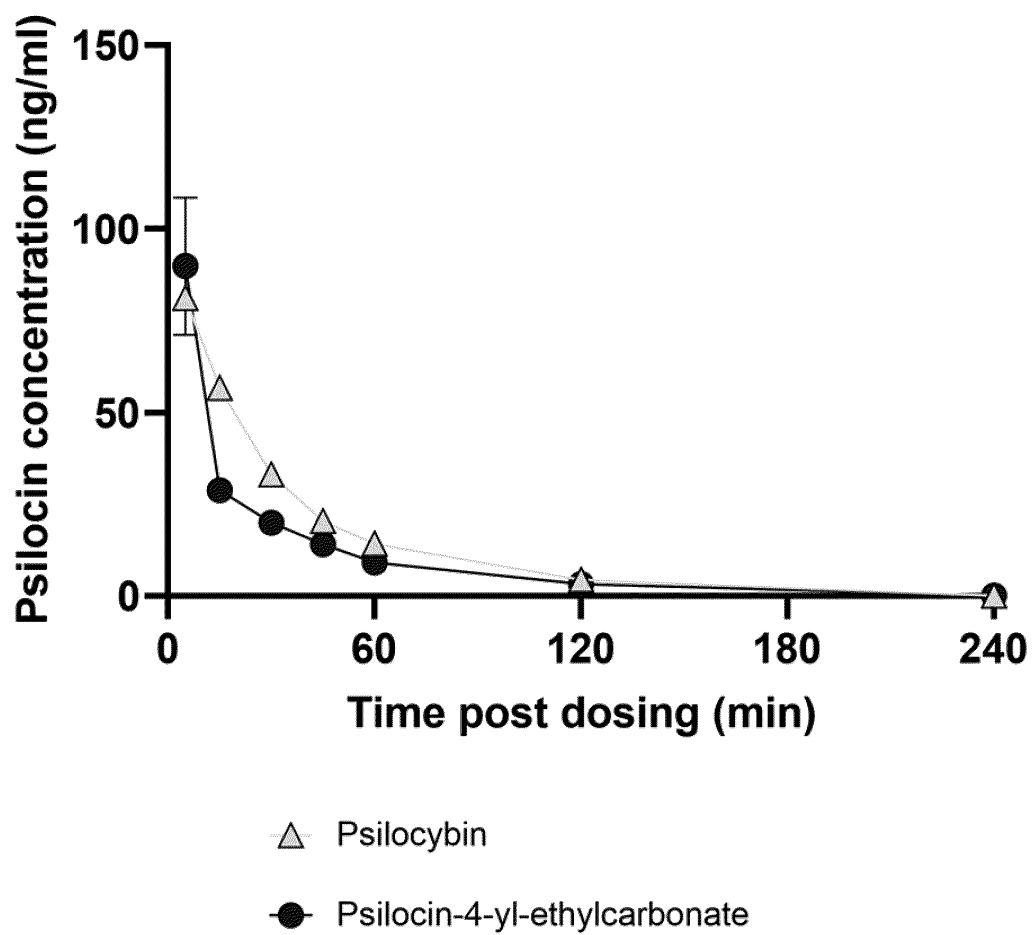


Fig. 6 (cont.)

(D)

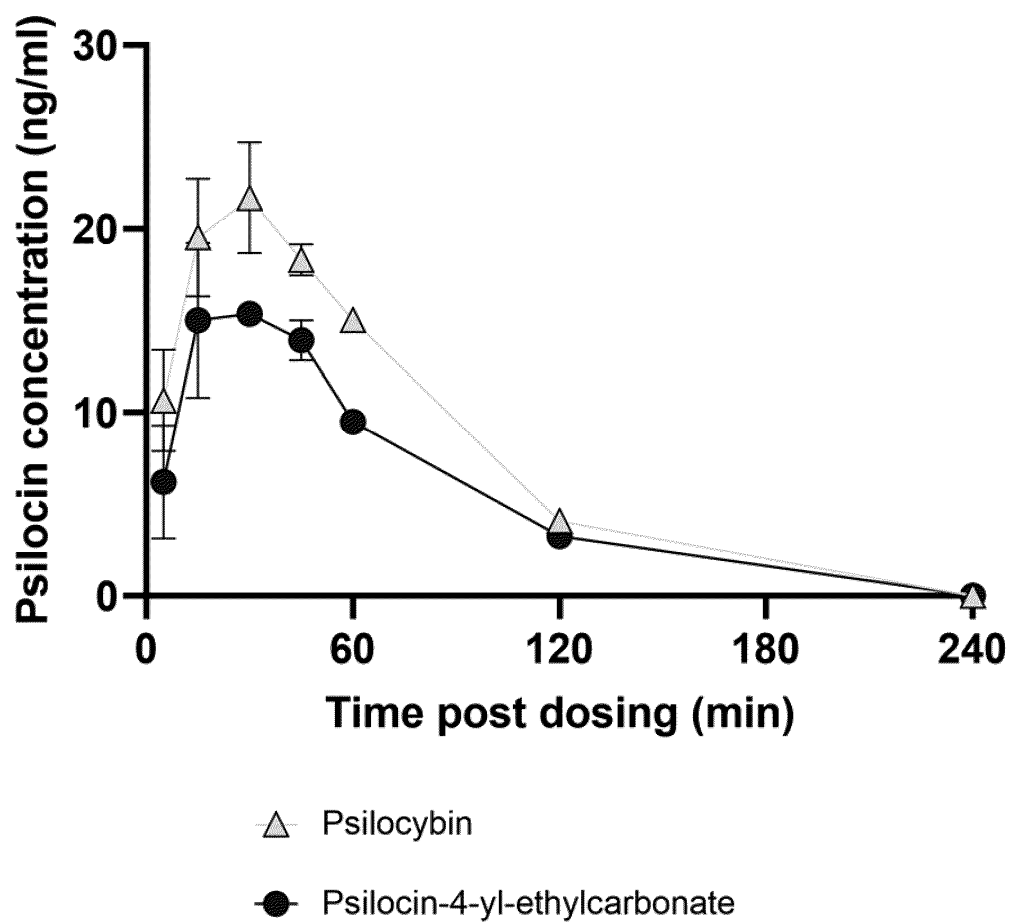


Fig. 6 (cont.)

(E)

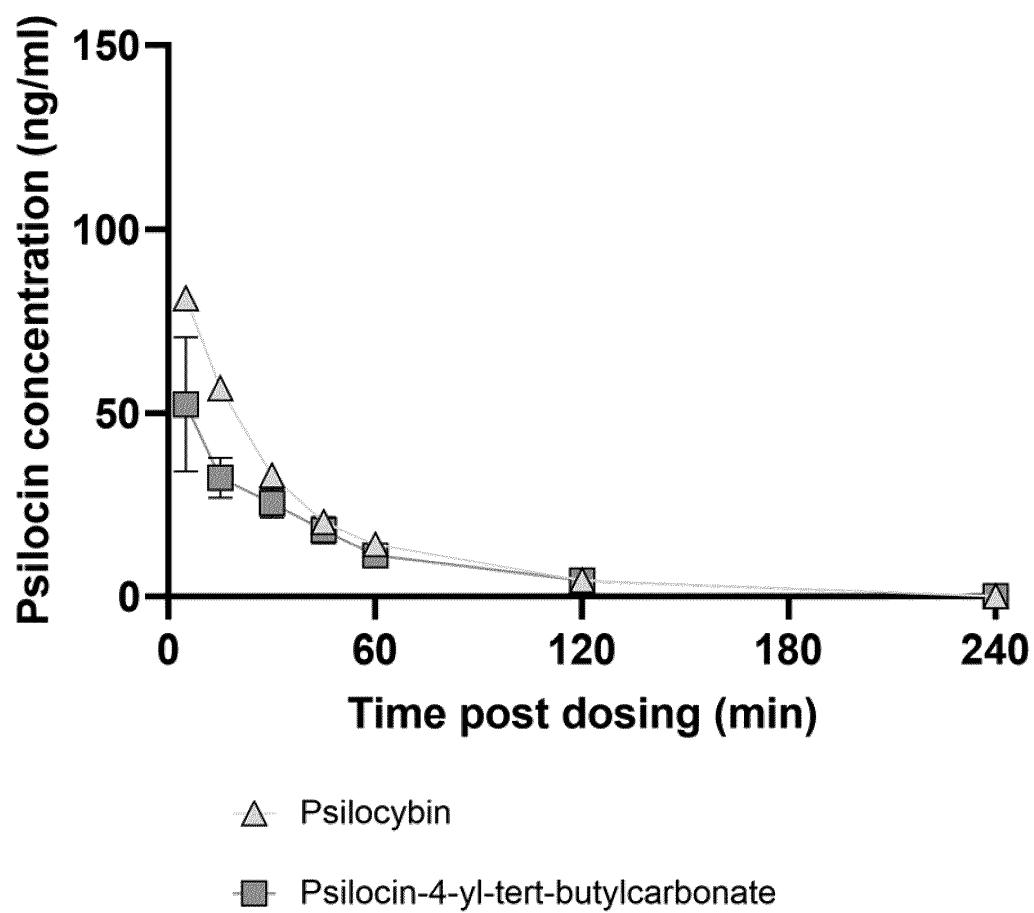


Fig. 6 (cont.)
(F)

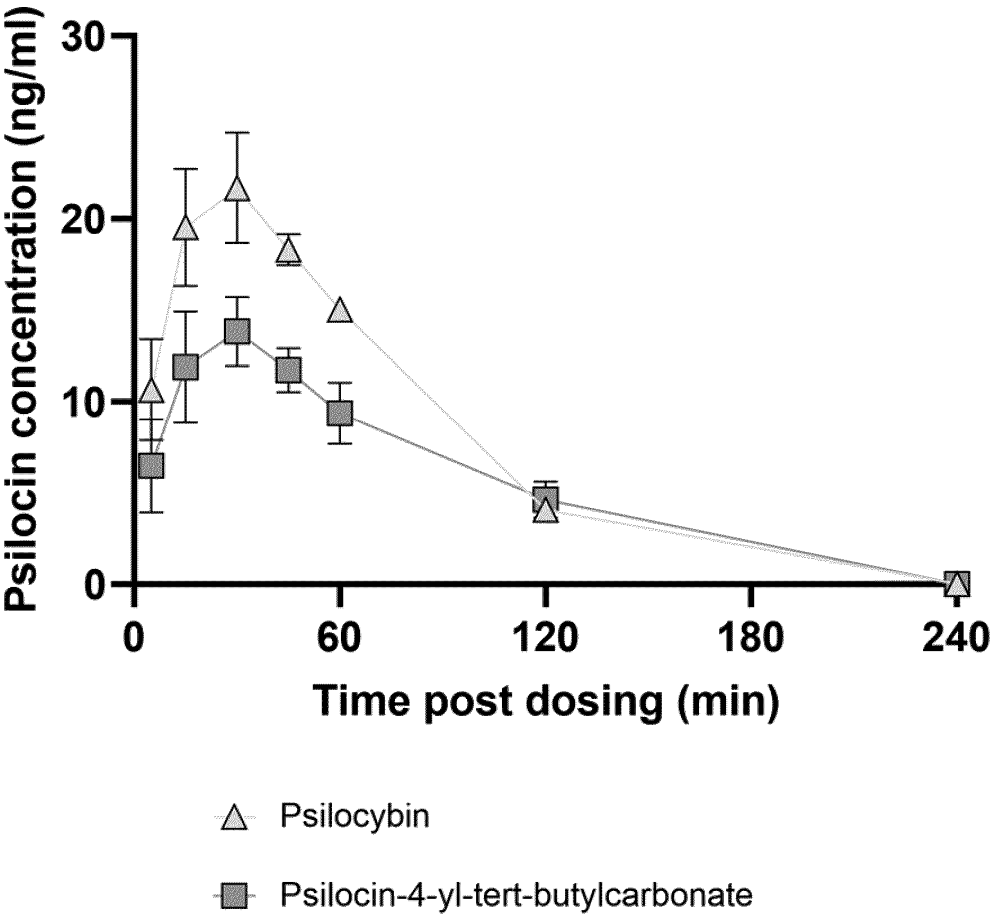


Fig. 6 (cont.)

(G)

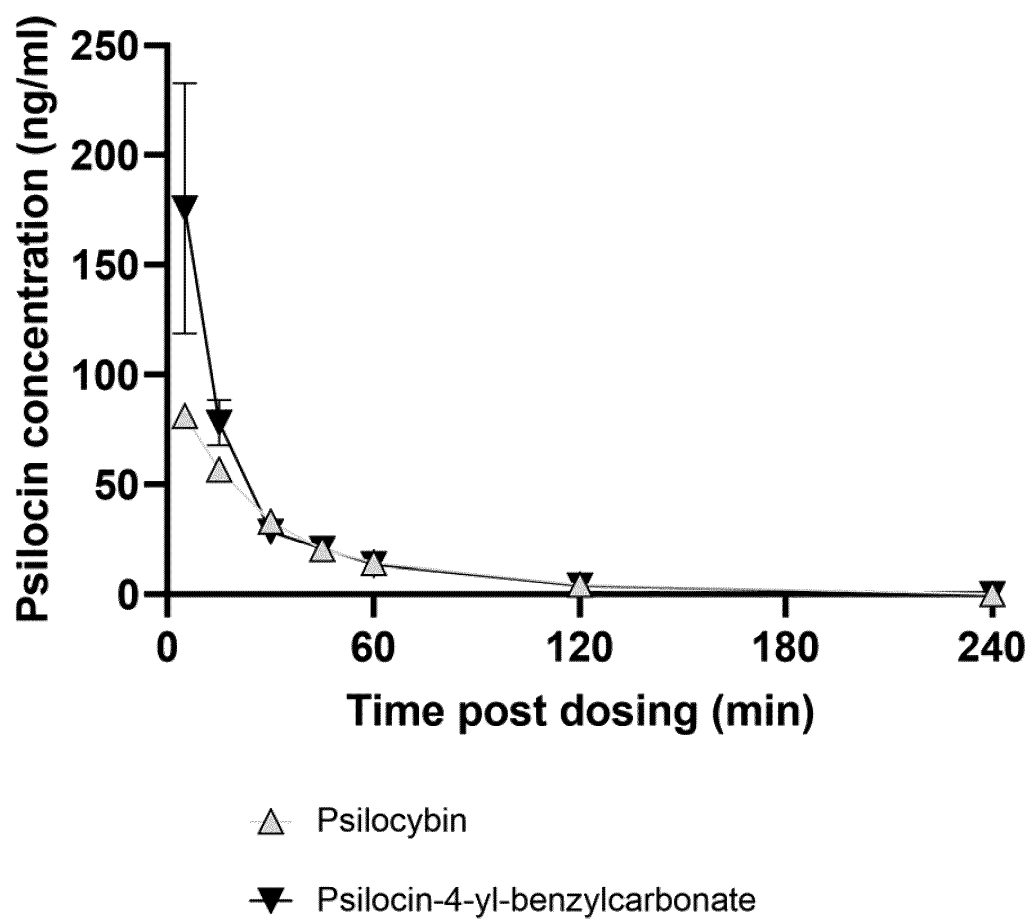


Fig. 6 (cont.)
(H)

