## **PHARMACOKINETICS:-**

It rapidly absorbed from Ghiract and undergoes
First pass metabolism 8

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 It Conjugated in Liver to form GLUCURONIDATED (inactive) / sulfated metabolites.

- A portion of acetaminophen is hydroxylated to form N-acetyl-p-benzoquinoeimine /NAPQI
- (a highly reactive metabolite that can react with sulfhydryl groups and cause liver damage)