



How to Detect Counterfeit Drugs in 3 Simple Steps

A simple checklist to help you stay safe in a world of fake medications.

Over 1 in 10 medicines in low- and middle-income countries are fake or substandard (WHO).

[Download Free Safety Guide](#)



Why Counterfeit Drugs Are Dangerous in 2026

Fake medicines are more than a scam. They can delay treatment, cause allergic reactions, or even result in death. Counterfeit drugs may contain no active ingredients, the wrong dosage, or harmful substances.

In a global supply chain stretched thin by high demand and online sales, these risks are rising fast. But with a few smart steps, you can protect yourself and your loved ones.



Step 1: Examine the Packaging



If it looks odd, trust your gut. Packaging is your first line of defense.

- Look for typos or poor-quality printing
- Check for missing or misaligned batch numbers
- Ensure tamper-evident seals aren't broken
- Compare with packaging from your previous prescription

Step 2: Scan or Check the Code

Most legitimate medications now come with a QR code or a batch verification number printed on the packaging.

- ✓ Use your smartphone to scan the QR code
- ✓ If the code leads to Synchrypt, verify batch info instantly
- ✓ Ask your pharmacist if unsure or if there is no code



Avoid buying medicine from unofficial websites or ads on social media. They are a known hotspot for counterfeit products.



Step 3: Ask Your Pharmacist

Don't hesitate to ask for help.

You can:

- Request batch verification from your pharmacist
- Ask if the packaging or supplier has changed
- Report anything that seems unusual or suspicious

“A real pharmacist will never hesitate to verify medicine safety.”



BONUS:

Download Our Free Verification Tips



Stay prepared. Download a printable checklist to stick on your medicine cabinet or fridge. Share it with family and friends.

[Download for Safety Tips](#)

Help us make counterfeit medicine a thing of the past.

If you're a pharmacist, distributor, or pharma brand – book a free demo and see how Synchronpt can help you protect every dose.

[Book a Demo](#)