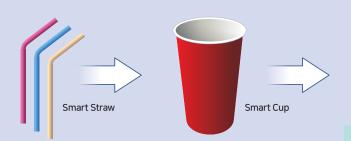
## Easy Drug Testing Anytime, Anywhere G-Check, GK-Check





# Beyond simple drug testing, the **world's No.1 toxic** substance **detection technology**.



## > Smart Drug Detection Technology

Philmedi integrates smart technology into every product. From the Smart Straw and Smart Cup to the Al-powered multi-drug testing app, Philmedi can detect more than 20 types of drugs simultaneously, leading the future of detection.



AI-Linked Multi-Drug Detection Kit

#### > Evolving into Hazardous Substance Detection

Environmental destruction endangers our health. Philmedi develops kits capable of detecting trace harmful substances in food, water, and air, and identifying toxic substances accumulated inside the human body, safeguarding health and everyday life.

# High-Sensitivity Hazardous Substance Detection Platform

From **Drug Screening** to **In-Body Toxic** Substance **Testing** 



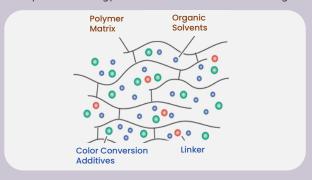
Home Page: www.philmedi.com E-mail: info@philmedi.com Tel: +82-31-698-3112



## **Technology** That Creates **Miracles**!

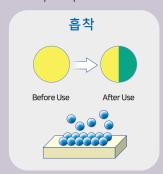
## > Advanced Material Fusion & Adsorption Technology

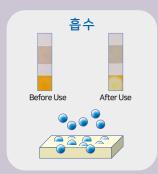
Philmedi has dramatically improved reaction time and color change by applying material fusion technology tailored to the characteristics of drugs and reagents, combined with adsorption technology that accelerates molecular bonding.



## > The Miracle of Color Change in 10 Seconds!

Strong molecular bonding enables rapid reactions, allowing color changes to appear within just 10 seconds. The results are clearly visible to the naked eye, providing unmistakable color contrast for easy interpretation.





## > World's First Sticker-Type Detection Technology

- Introduced a sticker-type design focused on portability and user convenience.
- Developed the Nail Sticker type that enables discreet and private testing.
- Designed with a half-color change feature for easy result interpretation.
- Provides testing convenience by detecting up to ten different drugs in a single test.

## > 10 Registered Patents Worldwide

Philmedi has secured strong technological leadership in the global market with patented compositions and formulations, proudly holding ten registered patents worldwide.

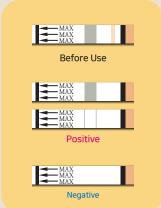
## Innovative Performance Meets Exceptional Usability!

### > Phil Screen 10 - Multi-Drug Simultaneous Test Kit

Detects up to 10 different drugs instantly with one kit, regardless of sample type.

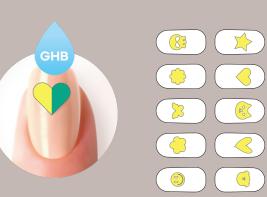
- Methamphetamine
- MDMA
- Cocaine
- Ketamine
- Methcathinone
- Morphine
- Methylphenidate
- Phentermine
- MDPV
- Heroin





> Stay safe, stay disc	reet with the world's first nail-sticker drug test kit:
G-Check SPYNAIL.	Discreetly check your drink's safety anytime, anywhere.







## > Outstanding Detection Performance

PHILMEDI	Category	Company C
10-20 seconds	Reaction Time	30 seconds - 20 minutes
99% (Normal detection)	Accuracy	99% (No detection)
Strong (No color bleeding)	Moisture Resistance	Weak (Color bleeding)
Red bull, some acidic drinks	False Positive	All acidic drinks
-	False Negative	All acidic drinks
\$1,8	Cost per Test	\$2.0