



Patents Pending

TESTED & PROVEN

SoRite® DECON is your safety net when investigating narcotic crimes because it is tested and proven to decontaminate opioids in 60 seconds!

DEGRADES NARCOTICS IN 60 SECONDS!

For the effectiveness testing, samples of fentanyl and heroin were treated with **SoRite DECON** at room temperature. The treated samples and reference materials (fentanyl and heroin) were analyzed by H¹ nuclear magnetic resonance (NMR) to determine whether the treatment was effective in degrading fentanyl and heroin.

Scientific Analysis

The H¹ NMR spectra of fentanyl and heroin treated with **SoRite DECON** were compared to reference H¹ NMR spectra of fentanyl and heroin. Key characteristic chemical shifts in the H¹ NMR spectra of fentanyl and heroin either shifted or disappeared indicating that the opioids were destroyed. The carbon-linked nitrogen rings in fentanyl and heroin proved to be highly susceptible to degradation.

Conclusion

The H¹ NMR analysis on fentanyl and heroin treated with **SoRite DECON** showed that fentanyl and heroin are degraded by treatment with **SoRite DECON** after a one-minute incubation.

Follow NIOSH approved operating procedures for removal of substances.

See <https://www.cdc.gov/niosh/topics/fentanyl/risk.html>



YOUR SAFETY MATTERS

- ✓ One-step action
- ✓ No strong fragrance
- ✓ Eliminates odors
- ✓ Safe on skin. Officers can use safely
- ✓ Non-corrosive, safe for gear
- ✓ Can't be used as a weapon

Want to Learn More?

Contact us to learn more about **SoRite DECON** and why it's the better and faster decontaminant. Visit us at Sales@artemisbiosolutions.com or call 630-359-4090.