



Toxicology

DRI Fentanyl II and DRI Tramadol Assays

Now available on Indiko™ Plus and Mindray BS-480 and BA-800M as moderately complex screening assays

Thermo Scientific™ Drugs of Abuse Testing Solution also has a CLIA Moderate Complexity designation on Beckman AU (480, 680, 5400, 5800, DXC700)

- Only 5% of overdose patients tested for fentanyl, #1 killer of Americans 18-45¹
- In hospitals fentanyl is not standard toxicology screen in overdose patients despite a 50% positivity rate, 3x higher than opiates²

Thermo Scientific DRI™ Tramadol Assay

- Provides excellent sensitivity and specificity for detection of Tramadol in urine
- Convenient, liquid-stable, ready-to-use homogeneous enzyme immunoassay
- Qualitative and/or semi-quantitative applications available for multiple automated clinical chemistry systems
- Exceptional concordance with LC-MS/MS methods in an easy-to-use screening solution

Thermo Fisher Scientific DRI™ Fentanyl II Assay

- Specific detection of fentanyl and its major metabolite, norfentanyl
- High sensitivity assay with excellent precision around the 1 ng/mL cutoff
- Excellent correlation to LC-MS/MS
- Liquid, Ready-to-Use
- Low cross-reactivity to other non-fentanyl synthetic opioids and over-the-counter medication

Thermo Fisher Scientific offers a full range of workflow solutions and the broadest portfolio of high-quality screening reagents that can be tailored to your lab's needs.

1. <https://www.prnewswire.com/news-releases/epic-research-only-5-of-overdose-patients-tested-for-fentanyl-1-killer-of-americans-18-45-301610216.html>
2. <https://www.epicresearch.org/articles/only-5-of-overdose-patients-tested-for-fentanyl-1-killer-of-americans-18-45>

Learn more at thermofisher.com/automateddrugscreen

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