



TricoCheck[®] Controls

Authentic hair matrix controls for internal quality assessment of drugs of abuse, psychotropic substances, therapeutic drugs and Ethyl Glucuronide in hair

DRUGS OF ABUSE, THERAPEUTIC DRUGS, PSYCHOTROPIC SUBSTANCES AND ETHYL GLUCURONIDE IN HAIR

The family of TricoCheck is designed for the quality control of the whole analytical process for the measurement of drugs of abuse, therapeutic drugs, psychotropic substances and Ethyl Glucuronide in hair.

Quality controls are available with values assigned per analyte for LC/MS/MS and GC/MS analysis, and per class for analyses with immunometric screening techniques. TricoCheck Controls are made by authentic hair, washed, chopped and INCORPORATED with specified substances and therefore to handle as routine hair samples.

All TricoCheck Controls can be further decontaminated through techniques and products described in the literature and extracted as defined by international guidelines of hair testing for clinical and forensic purposes. Each product and LOT assigned values of TricoCheck Controls are written in the package insert.

The R&D Laboratory of Comedical has the necessary know-how and equipment to design and manufacture keratin matrix controls under customer's specific requirements, to be used as internal Quality Assessment or for Proficiency Testing Programs.

FEATURES AND ADVANTAGES

- Based on authentic hair matrix from selected donors
- INCORPORATED in the keratin matrix and therefore washable and extractable as routine samples
- Chopped into segments of approximately 2 mm, ready to use
- Suitable for whole analytical process quality control: decontamination, weighing, extraction and dosage

TricoCheck Controls

REF SSCTR001270 CTRL NEG multiCONTROL

Pack size: 1 x 270 mg

Negative control for: 6-o-Monoacetylmorphine, Morphine, Codeine, Cocaine, Benzoylcegonine, Cocaethylene, Ecgonine methylester, Amphetamine, Methamphetamine, MDMA (Ecstasy) - 3,4-methylenedioxy-N-methylamphetamine, MDA - 3,4-Methylenedioxyamphetamine, MDEA - 3,4-Methylenedioxy-N-ethylamphetamine, THC - Δ^9 -Tetrahydrocannabinol, THC-COOH - 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, CBN - Cannabinol, CBD - Cannabidiol, Methadone, Buprenorphine, Norbuprenorphine, Clobazam, Ketamine, Norketamine and EtG - Ethyl Glucuronide.

REF SSCTR002270 CTRL H 20 multiCONTROL

Pack size: 1 x 270 mg

Positive control for: 6-o-Monoacetylmorphine, Morphine, Codeine, Cocaine, Benzoylcegonine, Cocaethylene, Ecgonine methylester, Amphetamine, Methamphetamine, MDMA (Ecstasy) - 3,4-methylenedioxy-N-methylamphetamine, MDA - 3,4-Methylenedioxyamphetamine, MDEA - 3,4-Methylenedioxy-N-ethylamphetamine, THC - Δ^9 -Tetrahydrocannabinol, THC-COOH - 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, CBN - Cannabinol, CBD - Cannabidiol, Methadone, Buprenorphine, Norbuprenorphine, Clobazam, Ketamine and Norketamine.

REF SSCTR003270 CTRL EtG CONTROL

Pack size: 1 x 270 mg

Positive control for: EtG - Ethyl Glucuronide.

REF SSCTR004250 CTRL THC-COOH CONTROL **NEW!**

Pack size: 1 x 250 mg

Positive control for: THC-COOH - 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid

IMPORTANT NOTE

TricoCheck Controls can be further washed without alteration of incorporated substances concentration.

TricoCheck Screening Controls

REF SSCTR001270 CTRL-T NEG CONTROL

Pack size: 1 x 270 mg

Negative control for: Opiates, Cocaine, Methadone, Amphetamine, Ecstasy, Cannabinoid, Buprenorphine, Benzodiazepine, Ketamine, Tramadol, Zolpidem, Oxycodone and Nicotine.

REF SSCTR002270 CTRL-T POS CONTROL

Pack size: 1 x 270 mg

Positive control for: Opiates, Cocaine and Methadone.

REF SSCTR003270 CTRL-T AMF CONTROL

Pack size: 1 x 270 mg

Positive control for: Amphetamine and/or Ecstasy.

REF SSCTR004270 CTRL-T THC CONTROL

Pack size: 1 x 270 mg

Positive control for: Cannabinoids.

REF SSCTR005270 CTRL-T BUP CONTROL

Pack size: 1 x 270 mg

Positive control for: Buprenorphine.

REF SSCTR006270 CTRL-T BZD CONTROL

Pack size: 1 x 270 mg

Positive control for: Benzodiazepines.

REF SSCTR007270 CTRL-T KTZ CONTROL

Pack size: 1 x 270 mg

Positive control for: Ketamine, Tramadol, Zolpidem and Oxycodone.

REF SSCTR008270 CTRL-T NIC CONTROL

Pack size: 1 x 270 mg

Positive control for: Nicotine.