#### JANUARY 2019, ISSUE 1

# **TruLaboratories** Corporation

January Highlight: Histopathology Products











# EXPLORE WHAT'S INSIDE THIS ISSUE:

A Closer Look into Histology Products New Products: Drug Test and Pregnancy Controls

## A CLOSER LOOK INTO HISTOLOGY PRODUCTS

Manage your histology laboratory effectively, efficiently and economically with the range products TruLaboratories offer:

Histology Containers - ranges from 380ml to 8L containers, Clear and White

#### Specimen Containers with Buffered Formalin

Analytical Reagents - Buffered Formalin 10%, Ethanol 95%, Xylene, and Methanol. All from Atom Scientific, UK Mounting Medium - 500 and 1000ml, Brand: Eukitt Stains - H and E (O. Kindler, Germany and Baso, Taiwan) Cover Glass - Super Clear, German Made

**Colored Frosted Slides** - Green, Blue, Orange, Pink, Purple, Yellow, White

Adhesion Slides - Chemically bonds tissue slices on slides Paraffin Wax - Available in different melting points Staining Rack - Plastic material to withstand specimen requiring high temperature incubation

**Slide Tray and Mailer** - For the organization, storage, and secure sending of specimen

### NEW PRODUCTS: DRUG TEST AND PREGNANCY CONTROLS

We are very pleased to announce that TruLab Liquid Urine Controls are now available. They are formulated to work with all known drug and pregnancy screening devices.

The controls are manufactured using a human based matrix that has been stabilized to insure that the product will be viable until the date of expiration.

One set includes a 5ml bottle each of Positive and Negative Controls. The DOA positive controls are spiked with authentic reference drug standards. A cut off value of 2x is used. The negative controls, on the other hand, are certified negative.

The controls are stable up to 3 years if frozen (-10 - 20°C) or refrigerated (2-8°C, unopened). Once the bottle is open, there is a 31 day product stability if stored at 2-8°C. The controls can be thawed and frozen 5 times. The positive control must test positive on the drugs of abuse and pregnancy test devices while the negative control must test negative. These controls are meant to be used as a quality control urine to monitor the precision of laboratory urine toxicology testing procedures for the analytes listed on the right side for the DOA tests while the pregnancy controls are to validate the performance of qualitative urine hCG methods that screen for hCG levels consistent with pregnancy.

SAMHSA MANDATED	Negative	2X
Delta-9-THC-COOH	0	100
Benzoylecgonine	0	600
Phencyclidine (PCP)	0	50
Morphine (Low Opiate)	0	600
Morphine (High Opiate)	0	4000
d-Amphetamine	0	2000
d-Methamphetamine	0	2000
NON-MANDATED		
Secobarbital	0	600
Oxazepam	0	600
Methadone	0	600
Methaqualone	0	600
Propoxyphene	0	600
Nortriptyline	0	2000
Methylenedioxymethyl-	0	1000
amphetamine		
Oxycodone (OXY)	0	200
Buprenorphine (BUP)	0	20

