

Product Instruction

Nitazene Test Strip (liquid/powder)

Ref. No: NIT25

For Forensic Use Only. Not for IVD

WARNING: THIS TEST DOES NOT EVALUATE DRUG SAFETY OR PURITY

[INTENDED USE]

Instanosis nitazene Test Strip (liquid/powder) is a rapid immunoassay visual test for the qualitative detection of nitazene in suspicious substances at the cut-off concentration of 50 ng/ml.

[COMPONENTS]

- Individually packed test strips
- Product Instruction

[PROCEDURE AND RESULT INTERPRETATION]

- For powders, it is recommended to completely dissolve about 0.5 mg of sample in about 5 ml (1/5 oz) of water.
- For liquid samples, use directly.
- Follow the instructions on the back.

[LIMITATIONS]

- The product is for forensic use and should only be used for the qualitative detection of nitazene.
- A contaminated or tainted sample may give false results.
- Technical or procedural errors may cause false results.
- Other chemicals may interfere with the test and cause false results.



- This test provides only a preliminary result. A more specific alternative method must be used to obtain a confirmed analytical result. Clinical consideration and professional judgment should be exercised with any drug of abuse test result, particularly when the preliminary test result is positive. Gas or liquid chromatography/mass spectrometry is the preferred confirmatory method.

[PRECISION]

Test precision was determined by blind tests with control spiked solutions. Solutions with nitazene concentration at 50% of the cut-off (25 ng/ml) yielded negative results. Solutions with nitazene concentration at 150% of the cut-off (75 ng/ml) yielded positive results.

[SPECIFICITY]

The following compounds were found not to cause false positive when tested at concentrations of 100 µg/ml or higher.

1-(3-chlorophenyl) Piperazine	Chloral hydrate	Ethanol	Maprotiline	Noroxycodone	Risperidone
2-methoxymethcathinone	Chloramphenicol	Etomidate	M-Chlorophenylpiperazine	Nortriptyline	Salicylic acid
6-Acetyl morphine	Chlorothiazide	Fenoprofen	MDMA	Noscapine	Secobarbital
Acetaminophen	Chlorpromazine	fentanyl	Medetomidine	Octopamine	Serotonin
Acetone	Cholesterol	Fluoxetine	Meperidine	Oxloxacine	Sulfamethazine
Acetophenetidin	Ciprofloxacin	Fluphenazine	Meprobamate	O-Hydroxyhippuric acid	Sulindac
Acetylsalicylic acid	Clomipramine	Furosemide	Metamizole	Oxalic acid	Tapentadol
Albumin	Clonidin	Galactose	Methadone	Oxazepam	Tetrahydrocortisone
Albuterol	Cocaine	Gamma globulin	Methamphetamine	Oxolinic acid	Tetrahydrocortisone 3-acetate
Aminopyrine	Codeine	Gentisic acid	Methapyrilene	Oxycodone	Tetrahydrozoline
Amitriptyline	Cortisone	Glucose	Methaqualone	Oxymetazoline	Theophylline
Amobarbital	Cotinine	Haloperidol	Methoxyphenamine	Oxymorphone	Thiamine
Amoxicillin	Creatinine	Hemoglobin	Metonitazene citrate	Papaverine	Thioridazine
Amphetamine	Cyclobenzaprine	Heroin	Metronidazole	Penicillin G	Tilidine
	Deoxycorticosterone				
Ampicillin		Hydralazine	Morphine	Pentazocine	Tramadol
			Morphine-3-glucuronide		
Apomorphine	Desipramine	Hydrochlorothiazide		Perphenazine	Tramadol-N-Desmethyl

Ascorbic acid	Dextromethorphan	Hydrocodone	N-Acetylprocainamide	phenacetin	Tramadol-O-Desmethyl
Aspartame	Diclofenac	Hydrocortisone	NaCl	Phencyclidine	Trazodone
Atropine	Diffunisal	Hydromorphone	Nalidixic acid	Phenelzine	Triamterene
Benzilic acid	Digoxin	Hydroxytyramine	Naloxone	Phenobarbital	Trifluoperazine
Benzocaine	Dihydrocodeine	Ibuprofen	Naltrexone	Pipamperone	Trimethoprim
Benzoic acid	Diphenhydramine	Imipramine	Naproxen	Prednisone	Tyramine
Benzoyllecgonine	DL-Tryptophan	Isoproterenol	Niacinamide	Procaine	Urea
Bilirubin	DL-Tyrosine	isotonitazene	Nicotine	Propoxyphene	Uric acid
Boric acid	Doxepin	Isosuprine	Nifedipine	Propranolol	Valproic acid
Buprenorphine	Duloxetine	Ketamine	Norbuprenorphine	Pseudoephedrine	Venlafaxine
	Ecgonine methyl ester				
Buprenorphineglucuronide		Ketoprofen	Norcodeine	Quinidine	Verapamil
Bupropion	EDDP	Labetalol	Norethindrone	Quinine	Xylazine
Caffeine	EMDP	Levorphanol	Norketamine	Ranitidine	Zomepirac
Carbamazepine	Ephedrine	Lidocaine	Normeperidine	Riboflavin	β-Estradiol
Ceftriaxone	Erythromycin	Loperamide	Normorphine		

SYMBOL	MEANING
	Consult instruction for use
	Batch code
	Catalog number
	Do not reuse
	Store between 36-86°F (2-30°C)
	Use by date
	Do not use if package is damaged

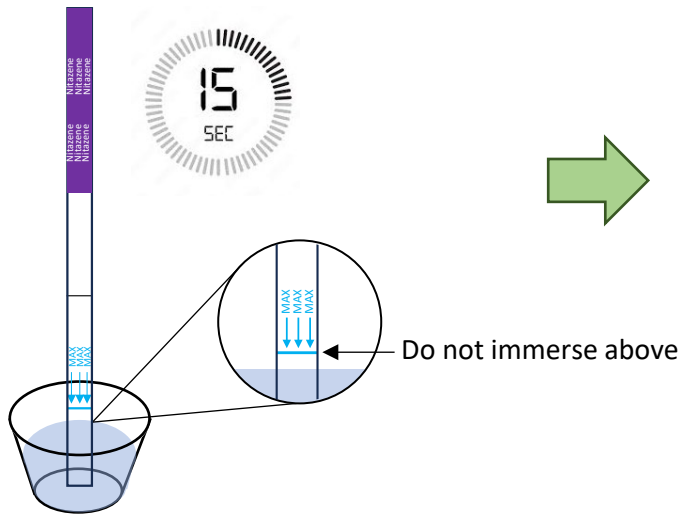
Manufactured By:

Instanosis Inc. www.instanosis.com

Email: support@instanosis.com

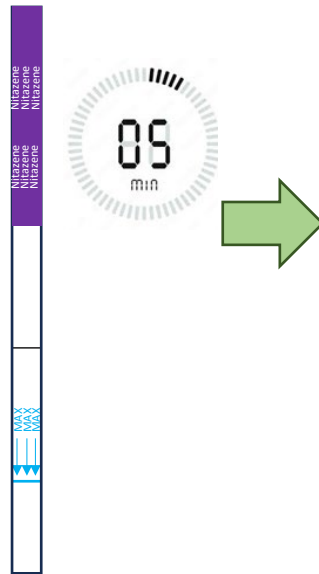
Toll Free: 1-800-946-5430

Hours of Operation: Monday – Friday 9am – 5pm (EST)



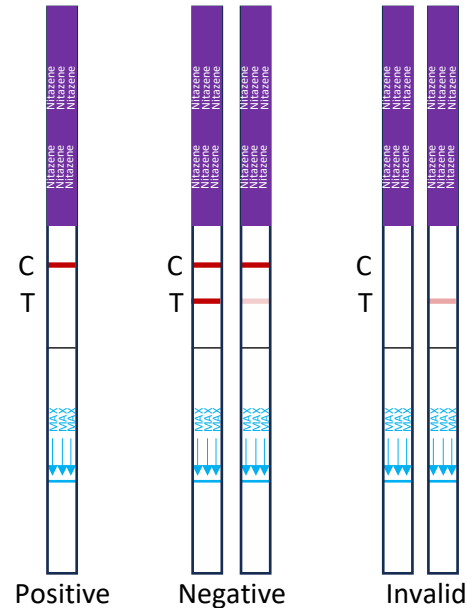
Step 1

Dip the strip in the liquid and hold for 15-20 seconds. You should see liquid migrating up.



Step 2

Take the strip out and place it on a non-absorbent flat surface. Wait for 5 minutes.



Step 3

Compare with the pictures to read result.
Do not read after 2 hours.