

THE STEALTH TECHNIQUE THAT BEATS YOUR DRUG TEST

Health 1st
LABORATORIES

Health 1st Laboratories vs. Standard Lab Tests

Expand your oxidant detection window from hours to days with the new science of specimen validity testing.

The stealth techniques you can't detect

1. Pour oxidants into sample
2. Dip fingers into oxidant, then stream urine across fingers to spike observed collection sample.



Oxidizing agents are capable of destroying drugs and their metabolites in urine, rendering the drug analytes undetectable by traditional testing.

Common Oxidants include: bleach, laundry detergent toilet bowl cleaner and many commercial products such as glutaraldehyde, peroxidase and peroxide, pyridinium chlorochromate, and potassium nitrite.

Our Specimen Validity Testing system improves operational efficiency by detecting the presence of oxidants for up to 30 days.

Health 1st Laboratories vs. Standard Oxidant

	Sample	VDX Oxidant History Range < 10 Positive	Standard Oxidant Range > 200 Positive
Time	Normal Urine	48.4	-7
3 minutes	Stealth	9.7	1261
	Bleach	18.8	1053
1 Hour	Stealth	8.7	798
	Bleach	16.7	644
2 Hour	Stealth	8.6	691
	Bleach	14.1	444
3 Hour	Stealth	8.6	589
	Bleach	12.2	328
4 Hour	Stealth	8.7	530
	Bleach	8.9	209
5 Hour	Stealth	8.7	442
	Bleach	9.4	180
6 Hour	Stealth	5.8	169
	Bleach	9.5	158
7 Hour	Stealth	5.9	148
	Bleach	9.5	143
24 Hour	Stealth	5.6	50
	Bleach	8	36
120 Hour	Stealth	3.8	0
	Bleach	5.1	2