

Report MQ 2025/3 Qualitative Auswertungen

Summary

Sample		Results	Good	% Good
H14	HbF-Zellen	21	21	100.00 %
I09	Allergologie Immunocap RAPID	5345	5241	98.05 %
S01	Okkultes Blut im Stuhl	212	212	100.00 %
U02	Urin Teststreifen/HCG	1239	1217	98.22 %
U03	Urin Drogen	916	907	99.02 %
Total		7733	7598	98.25 %

H14 HbF-Zellen				
HbF-Cells	Target Value	negative	positive	% Conform
Kleihauer-Bethke	positive	0	19	100.00
Flowcytometrie	positive	0	2	100.00
Total		0	21	100.00

I09 Allergologie Immunocap RAPID

D1 Derm. pteronyssin.	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	512	8	9	96.79
E1 cat	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	positive	10	2	530	97.79
E5 dog	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	positive	11	1	529	97.78
F1 Egg White	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	42	0	2	95.45
F2 Milk	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	42	0	1	97.67
G6 timothy grass	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	513	8	10	96.61
i6 German Cockroach	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	487	0	2	99.59

m6 Mould	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	485	1	3	99.18
T3 Birch	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	positive	11	1	530	97.79
T9 olive	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	524	0	9	98.31
W21 Pellitory, wall	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	525	2	4	98.87
W6 Mugwort	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	522	2	7	98.31

S01 Fecal Occult Blood

Fecal occult blood	Target Value	negative	border	positive	% Conform
others immuno	negative	26	0	0	100.00
	negative	28	0	0	100.00
	negative	79	0	0	100.00
	negative	2	0	0	100.00
	negative	2	0	0	100.00
Others Guajak	negative	7	0	0	100.00
	Borderline/neg	0	0	0	nan
	negative	68	0	0	100.00
Total		0	0	0	nan

Commentary

The simulated stool specimen did not contain any blood; all tests should give "negative".

U02 Urine teststrip/HCG

HCG	Target Value	negative	border	positive	% Conform
Rapid Test	positive	22	0	1217	98.22
Other methods	Borderline/neg	0	0	0	nan
RapiPreg, Morwell	Borderline/neg	0	0	0	nan
hCG+, Abbott	Borderline/neg	0	0	0	nan
BioSign	Borderline/neg	0	0	0	nan
Quick Vue Plus	Borderline/neg	0	0	0	nan
Viola, Orion	Borderline/neg	0	0	0	nan
Clearview, Unipath	Borderline/neg	0	0	0	nan
Gravi HCG, Intex	Borderline/neg	0	0	0	nan
Mainline	Borderline/neg	0	0	0	nan
Diatest	Borderline/neg	0	0	0	nan
SAS	Borderline/neg	0	0	0	nan
Other methods	Borderline/neg	0	0	0	nan
	Borderline/neg	0	0	0	nan
	Borderline/neg	0	0	0	nan
Total		0	0	0	nan

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U03 Drugs of Abuse

6-Acetylmorphin	Target Value	negative	border	positive	% Conform
all Participants	negative	2	0	0	100.00

Amphetamine	Target Value	negative	border	positive	% Conform
Abbott	negative	5	0	0	100.00
Cobas	negative	8	0	0	100.00
Protzek	negative	5	0	0	100.00
Other quantitativ	negative	13	0	0	100.00
Intex	negative	3	0	0	100.00
Willi Fox	negative	4	0	0	100.00
Others	negative	8	0	0	100.00
MD Doctors Direct	negative	7	0	0	100.00
Clear Test	negative	5	0	0	100.00
Triage TOX	negative	24	0	0	100.00
Nal von Minden	negative	9	0	0	100.00
SureStep Abbott	negative	14	0	0	100.00
Siemens	negative	2	0	0	100.00
Total		107	0	0	100.00

Barbiturates	Target Value	negative	border	positive	% Conform
Abbott	positive	0	0	2	100.00
Cobas	border	2	0	5	100.00
Protzek	border	1	1	0	100.00
Other quantitativ	positive	0	0	6	100.00
Willi Fox	positive	0	0	2	100.00
Others	border	1	0	2	100.00
MD Doctors Direct	positive	0	0	4	100.00
Triage TOX	border	1	0	23	100.00
Nal von Minden	border	1	1	1	100.00
SureStep Abbott	border	1	0	9	100.00
Siemens	positive	0	0	2	100.00
Total		7	2	56	86.15

Benzodiazepines	Target Value	negative	border	positive	% Conform
Abbott	negative	5	0	0	100.00
Cobas	negative	8	0	0	100.00
Protzek	negative	4	0	0	100.00
Other quantitativ	negative	13	0	0	100.00
Intex	negative	4	0	0	100.00
Willi Fox	negative	4	0	0	100.00
Others	negative	9	0	0	100.00
MD Doctors Direct	negative	9	0	0	100.00
Clear Test	negative	5	0	0	100.00
Triage TOX	negative	24	0	0	100.00
Nal von Minden	negative	9	0	0	100.00
SureStep Abbott	negative	14	0	0	100.00
Siemens	negative	2	0	0	100.00
Total		110	0	0	100.00

Buprenorphin	Target Value	negative	border	positive	% Conform
all Participants	negative	9	0	0	100.00

Cannabinoides	Target Value	negative	border	positive	% Conform
Abbott	negative	6	0	0	100.00
Cobas	negative	8	0	0	100.00
Protzek	negative	6	0	0	100.00
Other quantitativ	negative	12	0	1	92.31
Intex	negative	7	0	0	100.00
Willi Fox	negative	9	0	1	90.00
Others	negative	13	0	0	100.00
MD Doctors Direct	negative	10	0	0	100.00
Clear Test	negative	6	0	0	100.00
Triage TOX	negative	24	0	0	100.00
Nal von Minden	negative	12	0	0	100.00
SureStep Abbott	negative	16	0	0	100.00
Siemens	negative	2	0	0	100.00
Total		131	0	2	98.50

Cocaine	Target Value	negative	border	positive	% Conform
Abbott	positive	0	0	5	100.00
Cobas	positive	0	0	8	100.00
Protzek	positive	2	0	4	66.67
Other quantitativ	positive	2	0	12	85.71
Intex	positive	0	0	3	100.00
Willi Fox	positive	0	0	4	100.00
Others	positive	0	0	10	100.00
MD Doctors Direct	positive	0	0	9	100.00
Clear Test	positive	0	0	5	100.00
Triage TOX	positive	0	0	24	100.00
Nal von Minden	positive	2	0	7	77.78
SureStep Abbott	positive	1	0	14	93.33
Siemens	positive	0	0	2	100.00
Total		7	0	107	93.86

Ecstasy	Target Value	negative	border	positive	% Conform
Others	negative	25	0	0	100.00
LCMS	negative	1	0	0	100.00
Total		26	0	0	100.00

EDDP	Target Value	negative	border	positive	% Conform
all Participants	negative	19	0	0	100.00

Ethylglucuronid ql	Target Value	negative	border	positive	% Conform
Rapid Test	negative	3	0	0	100.00

LSD	Target Value	negative	border	positive	% Conform
Other quantitativ	negative	3	0	0	100.00
Cobas	negative	1	0	0	100.00
Total		4	0	0	100.00

Methadone	Target Value	negative	border	positive	% Conform
Abbott	negative	5	0	0	100.00
Cobas	negative	6	0	0	100.00
Protzek	negative	4	0	0	100.00
Other quantitativ	negative	10	0	0	100.00
Intex	negative	3	0	0	100.00
Willi Fox	negative	4	0	0	100.00
Others	negative	9	0	0	100.00
MD Doctors Direct	negative	9	0	0	100.00
Clear Test	negative	5	0	0	100.00
Triage TOX	negative	14	0	0	100.00
Nal von Minden	negative	7	0	0	100.00
SureStep Abbott	negative	13	0	0	100.00
Siemens	negative	2	0	0	100.00
Total		91	0	0	100.00

Methamphetamine	Target Value	negative	border	positive	% Conform
Intex	negative	1	0	0	100.00
Other methods	negative	14	0	0	100.00
Triage TOX	negative	22	0	0	100.00
Nal von Minden	negative	7	0	0	100.00
SureStep Abbott	negative	8	0	0	100.00
Protzek	negative	5	0	0	100.00
Willi Fox	negative	2	0	0	100.00
Total		59	0	0	100.00

Methaqualon	Target Value	negative	border	positive	% Conform
all Participants	negative	1	0	0	100.00
Morphin	Target Value	negative	border	positive	% Conform
all Participants	negative	9	0	0	100.00
Opiate	Target Value	negative	border	positive	% Conform
Abbott	negative	5	0	0	100.00
Cobas	negative	8	0	0	100.00
Protzek	negative	6	0	0	100.00
Other quantitativ	negative	14	0	0	100.00
Intex	negative	3	0	0	100.00
Willi Fox	negative	4	0	0	100.00
Others	negative	10	0	0	100.00
MD Doctors Direct	negative	9	0	0	100.00
Clear Test	negative	4	0	0	100.00
Triage TOX	negative	24	0	0	100.00
Nal von Minden	negative	9	0	0	100.00
SureStep Abbott	negative	10	0	0	100.00
Siemens	negative	2	0	0	100.00
Total		108	0	0	100.00
Paracetamol	Target Value	negative	border	positive	% Conform
Triage TOX	negative	2	0	0	100.00
Other methods	negative	3	0	0	100.00
Total		5	0	0	100.00

Phencyclidin	Target Value	negative	border	positive	% Conform
Triage TOX	negative	1	0	0	100.00
Others	positive	0	0	5	100.00
LCMS	negative	1	0	0	100.00
Total		2	0	5	28.57

TCA	Target Value	negative	border	positive	% Conform
all Participants	negative	22	0	0	100.00
Triage TOX	negative	22	0	0	100.00
Total		44	0	0	100.00

Commentary

3.2 ml ethanol, 0.6 mg pentobarbital, 0.5 mg cocaine, 0.5 mg benzoyllecgonine and 0.15 mg phencyclidine were added to one litre of urine. Barbiturates, cocaine and phencyclidine must be positive. In some methods, a concentration of 0.6 mg/l pentobarbital may be borderline. Barbiturate was not evaluated in these methods.