

Report MQ 2022/4 Qualitative Auswertungen

Summary

Sample	Results	Good	% Good
S01 Fecal Occult Blood	203	202	99.51
I09 Allergologie Immunocap RAPID	3580	3481	97.23
U02 Urine teststrip/HCG	1129	1126	99.73
U03 Drugs of Abuse	760	742	97.63
K08 Cardiac Markers h232	658	642	97.57
Total	6330	6193	97.84

S01 Fecal Occult Blood

	Target Value	negative	positive	% Conform
Haemoccult	positive	0	1	100.00
Hemofec	negative	5	0	100.00
Colo-Rectal Test	negative	26	0	100.00
Others Guajak	negative	3	0	100.00
Hexagon OBTI	negative	31	0	100.00
Epi Tuub	negative	4	0	100.00
others immuno	negative	81	1	98.78
I-Colo-Rectal Test	negative	51	0	100.00
Total		201	2	99.51

Commentary S01

Our simulated stool sample contained animal blood, all immunological tests should give "negative", the guaiac-based tests "positive"

I09 Allergologie Immunocap RAPID

E1 cat	Target Value	negative	positive	% Conform
ImmunoCAP rapid	positive	3	357	99.17

T3 Birch	Target Value	negative	positive	% Conform
ImmunoCAP rapid	positive	3	357	99.17

W6 Mugwort	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	350	5	98.59

G6 timothy grass	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	165	195	100.00

F1 Egg White	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	35	1	97.22

i6 German Cockroach	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	306	13	95.92

E5 dog	Target Value	negative	positive	% Conform
ImmunoCAP rapid	positive	35	324	90.25

T9 olive	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	337	20	94.40

W21 Pellitory, wall	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	341	13	96.33

D1 Derm. pteronyssin.	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	76	283	100.00

F2 Milk	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	8	29	100.00

m6 Mould	Target Value	negative	positive	% Conform
ImmunoCAP rapid	positive	6	318	98.15

U02 Urine teststrip/HCG

	Target Value	negative	positive	% Conform
Rapid Test	negative	1122	3	99.73
Other methods	negative	2	0	100.00
hCG+, Abbott	negative	1	0	100.00
Quick Vue Plus	negative	1	0	100.00
Total		1126	3	99.73

U03 Drugs of Abuse

Methamphetamine	Target Value	negative	positive	% Conform
Syva Rapid Test	not rateable	1	1	100.00
Triage TOX	not rateable	2	7	100.00
Others	not rateable	11	14	100.00
Nal von Minden	not rateable	1	4	100.00
Total		15	26	100.00

Methaqualon	Target Value	negative	positive	% Conform
all Participants	negative	1	0	100.00

TCA	Target Value	negative	positive	% Conform
Triage 8	negative	2	0	100.00
Triage TOX	negative	10	0	100.00
all Participants	negative	14	0	100.00
Total		26	0	100.00

LSD	Target Value	negative	positive	% Conform
Other quantitativ	negative	2	0	100.00

Amphetamine	Target Value	negative	positive	% Conform
Abbott	positive	0	4	100.00
Cobas	positive	0	5	100.00
Protzek	not rateable	3	1	100.00
Nal von Minden	positive	0	6	100.00
SureStep Abbott	not rateable	5	5	100.00
Triage 8	positive	0	3	100.00
Intex	not rateable	1	2	100.00
Willi Fox	not rateable	2	2	100.00
MD Doctors Direct	not rateable	3	4	100.00
Clear Test	not rateable	3	3	100.00
Triage TOX	positive	0	9	100.00
Other quantitativ	not rateable	1	13	100.00
Others	positive	8	10	55.56
Total		26	67	91.40

Barbiturates	Target Value	negative	positive	% Conform
Abbott	negative	3	0	100.00
Cobas	negative	4	0	100.00
Protzek	negative	2	0	100.00
Nal von Minden	negative	1	0	100.00
SureStep Abbott	negative	6	0	100.00
Triage 8	negative	3	0	100.00
Willi Fox	negative	2	0	100.00
MD Doctors Direct	negative	3	0	100.00
Clear Test	negative	1	0	100.00
Triage TOX	negative	9	0	100.00
Other quantitativ	negative	7	0	100.00
Others	negative	13	0	100.00
Total		54	0	100.00

Benzodiazepines	Target Value	negative	positive	% Conform
Abbott	negative	4	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	4	0	100.00
Nal von Minden	negative	6	0	100.00
SureStep Abbott	negative	10	0	100.00
Triage 8	negative	3	0	100.00
Intex	negative	4	0	100.00
Willi Fox	negative	2	0	100.00
MD Doctors Direct	negative	8	0	100.00
Clear Test	negative	6	0	100.00
Triage TOX	negative	9	0	100.00
Other quantitativ	negative	15	1	93.75
Others	negative	16	0	100.00
Total		92	1	98.92

Cannabinoïdes	Target Value	negative	positive	% Conform
Abbott	negative	5	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	4	0	100.00
Nal von Minden	negative	10	0	100.00
SureStep Abbott	negative	12	0	100.00
Triage 8	negative	3	0	100.00
Syva Rapid Test	negative	2	0	100.00
Intex	negative	8	0	100.00
Willi Fox	negative	5	0	100.00
MD Doctors Direct	negative	9	0	100.00
Clear Test	negative	7	0	100.00
Triage TOX	negative	9	0	100.00
Other quantitativ	negative	14	1	93.33
Others	negative	24	1	96.00
Total		117	2	98.32

Cocaine	Target Value	negative	positive	% Conform
Abbott	negative	4	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	4	0	100.00
Nal von Minden	negative	7	0	100.00
SureStep Abbott	negative	11	0	100.00
Triage 8	negative	3	0	100.00
Syva Rapid Test	negative	1	0	100.00
Intex	negative	3	0	100.00
Willi Fox	negative	4	0	100.00
MD Doctors Direct	negative	8	0	100.00
Clear Test	negative	7	0	100.00
Triage TOX	negative	9	0	100.00
Other quantitativ	negative	15	1	93.75
Others	negative	19	1	95.00
Total		100	2	98.04

Methadone	Target Value	negative	positive	% Conform
Abbott	negative	4	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	4	0	100.00
Nal von Minden	negative	5	0	100.00
SureStep Abbott	negative	9	0	100.00
Triage 8	negative	2	0	100.00
Intex	negative	3	0	100.00
Willi Fox	negative	3	0	100.00
MD Doctors Direct	negative	9	0	100.00
Clear Test	negative	6	0	100.00
Triage TOX	negative	7	0	100.00
Other quantitativ	negative	11	1	91.67
Others	negative	18	1	94.74
Total		86	2	97.73

Opiate	Target Value	negative	positive	% Conform
Abbott	negative	4	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	4	0	100.00
Nal von Minden	negative	7	1	87.50
SureStep Abbott	negative	9	0	100.00
Triage 8	negative	3	0	100.00
Syva Rapid Test	negative	1	0	100.00
Intex	negative	3	0	100.00
Willi Fox	negative	4	0	100.00
MD Doctors Direct	negative	9	0	100.00
Clear Test	negative	7	0	100.00
Triage TOX	negative	9	0	100.00
Other quantitativ	negative	15	1	93.75
Others	negative	17	1	94.44
Total		97	3	97.00

Phencyclidin	Target Value	negative	positive	% Conform
Others	negative	4	0	100.00

Paracetamol	Target Value	negative	positive	% Conform
Triage TOX	positive	0	3	100.00

6-Acetylmorphin	Target Value	negative	positive	% Conform
all Participants	negative	1	0	100.00

Buprenorphin	Target Value	negative	positive	% Conform
all Participants	negative	4	0	100.00

EDDP	Target Value	negative	positive	% Conform
all Participants	negative	7	0	100.00

Ethylglucuronid ql	Target Value	negative	positive	% Conform
Rapid Test	positive	0	2	100.00

Morphin	Target Value	negative	positive	% Conform
all Participants	negative	2	0	100.00

Ecstasy pos/neg	Target Value	negative	positive	% Conform
Others	negative	18	0	100.00

K08 Cardiac Markers h232

Troponin T qI	Target Value	negative	positive	% Conform
Rapid Test	positive	2	19	90.48

Troponin T CR pos/neg	Target Value	negative	positive	% Conform
Cobas h 232	positive	14	621	97.80

Troponin I qI	Target Value	negative	positive	% Conform
Others	positive	0	2	100.00
