

## Report MQ 2023/3 Qualitative Auswertungen

### Summary

<b>Sample</b>	<b>Results</b>	<b>Good</b>	<b>% Good</b>
S01 Fecal Occult Blood	196	194	98.98
I09 Allergologie Immunocap RAPID	4033	3999	99.16
U02 Urine teststrip/HCG	1176	1143	97.19
U03 Drugs of Abuse	762	723	94.88
K08 Cardiac Markers h232	559	549	98.21
<b>Total</b>	<b>6726</b>	<b>6608</b>	<b>98.25</b>

**S01 Fecal Occult Blood**

	Target Value	negative	positive	% Conform
Haemoccult	positive	0	2	100.00
Hemofec	positive	0	3	100.00
Colo-Rectal Test	positive	1	24	96.00
Hexagon OBTI	positive	0	31	100.00
Epi Tuub	positive	0	4	100.00
others immuno	positive	1	78	98.73
I-Colo-Rectal Test	positive	0	52	100.00
<b>Total</b>		<b>2</b>	<b>194</b>	<b>98.98</b>

**Commentary S01**

*The simulated stool specimen contains human blood; all tests should give "positiv".*

**I09 Allergologie Immunocap RAPID**

<b>E1 cat</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	409	1	99.76

<b>T3 Birch</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	401	9	97.80

<b>W6 Mugwort</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	379	16	100.00

<b>G6 timothy grass</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	positive	8	409	98.08

<b>F1 Egg White</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	40	1	97.56

<b>i6 German Cockroach</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	16	344	100.00

<b>E5 dog</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	26	363	100.00

<b>T9 olive</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	18	372	100.00

<b>W21 Pellitory, wall</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	positive	12	404	97.12

<b>D1 Derm. pteronyssin.</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	not rateable	393	4	100.00

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<b>F2 Milk</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	41	0	100.00

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<b>m6 Mould</b>	Target Value	negative	positive	% Conform
ImmunoCAP rapid	negative	364	3	99.18

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**U02 Urine teststrip/HCG**

	Target Value	negative	positive	% Conform
Rapid Test	negative	1140	33	97.19
Other methods	negative	1	0	100.00
hCG+, Abbott	negative	1	0	100.00
Quick Vue Plus	negative	1	0	100.00
<b>Total</b>		<b>1143</b>	<b>33</b>	<b>97.19</b>

**Commentary U02**

*The urine comes from healthy donors to which glucose was added. The glucose concentration was 27 mmol/l.*

**U03 Drugs of Abuse**

<b>Methamphetamine</b>	Target Value	negative	positive	% Conform
Syva Rapid Test	negative	2	0	100.00
Triage TOX	negative	10	0	100.00
Others	negative	24	2	92.31
Nal von Minden	negative	6	0	100.00
<b>Total</b>		<b>42</b>	<b>2</b>	<b>95.45</b>

<b>Methaqualon</b>	Target Value	negative	positive	% Conform
all Participants	negative	1	0	100.00

<b>TCA</b>	Target Value	negative	positive	% Conform
Triage 8	negative	1	0	100.00
Triage TOX	negative	12	0	100.00
all Participants	negative	16	0	100.00
<b>Total</b>		<b>29</b>	<b>0</b>	<b>100.00</b>

<b>LSD</b>	Target Value	negative	positive	% Conform
Other quantitativ	positive	0	2	100.00

<b>Amphetamine</b>	Target Value	negative	positive	% Conform
Abbott	positive	2	2	50.00
Cobas	positive	0	5	100.00
Protzek	positive	3	2	40.00
Nal von Minden	positive	1	7	87.50
SureStep Abbott	positive	1	11	91.67
Triage 8	positive	0	2	100.00
Intex	positive	1	2	66.67
Willi Fox	positive	1	2	66.67
MD Doctors Direct	positive	1	6	85.71
Clear Test	positive	0	4	100.00
Triage TOX	positive	0	10	100.00
Other quantitativ	positive	4	8	66.67
Others	positive	6	11	64.71
<b>Total</b>		<b>20</b>	<b>72</b>	<b>78.26</b>

<b>Barbiturates</b>	Target Value	negative	positive	% Conform
Abbott	negative	3	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	2	0	100.00
Nal von Minden	negative	2	0	100.00
SureStep Abbott	negative	8	0	100.00
Triage 8	negative	2	0	100.00
Willi Fox	negative	1	0	100.00
MD Doctors Direct	negative	3	0	100.00
Clear Test	negative	1	0	100.00
Triage TOX	negative	10	0	100.00
Other quantitativ	negative	6	0	100.00
Others	negative	11	0	100.00
<b>Total</b>		<b>54</b>	<b>0</b>	<b>100.00</b>

<b>Benzodiazepines</b>	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	8	0	100.00
SureStep Abbott	negative	11	0	100.00
Triage 8	negative	2	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	4	0	100.00
Triage TOX	negative	10	0	100.00
Other quantitativ	negative	15	0	100.00
Others	negative	16	0	100.00
<b>Total</b>		<b>93</b>	<b>0</b>	<b>100.00</b>

<b>Cannabinoïdes</b>	Target Value	negative	positive	% Conform
Abbott	negative	5	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	5	0	100.00
Nal von Minden	negative	11	0	100.00
SureStep Abbott	negative	13	1	92.86
Triage 8	negative	2	0	100.00
Syva Rapid Test	negative	2	0	100.00
Intex	negative	7	0	100.00
Willi Fox	negative	4	0	100.00
MD Doctors Direct	negative	9	0	100.00
Clear Test	negative	5	0	100.00
Triage TOX	negative	10	0	100.00
Other quantitativ	negative	14	0	100.00
Others	negative	24	1	96.00
<b>Total</b>		<b>116</b>	<b>2</b>	<b>98.31</b>

<b>Cocaine</b>	Target Value	negative	positive	% Conform
Abbott	negative	4	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	5	0	100.00
Nal von Minden	negative	8	0	100.00
SureStep Abbott	negative	12	1	92.31
Triage 8	negative	2	0	100.00
Syva Rapid Test	negative	1	0	100.00
Intex	negative	3	0	100.00
Willi Fox	negative	3	0	100.00
MD Doctors Direct	negative	8	0	100.00
Clear Test	negative	5	0	100.00
Triage TOX	negative	10	0	100.00
Other quantitativ	negative	14	0	100.00
Others	negative	18	1	94.74
<b>Total</b>		<b>98</b>	<b>2</b>	<b>98.00</b>



<b>Methadone</b>	Target Value	negative	positive	% Conform
Abbott	positive	0	4	100.00
Cobas	positive	0	5	100.00
Protzek	positive	0	4	100.00
Nal von Minden	positive	0	6	100.00
SureStep Abbott	positive	2	9	81.82
Triage 8	positive	0	1	100.00
Intex	positive	0	3	100.00
Willi Fox	positive	0	2	100.00
MD Doctors Direct	positive	1	8	88.89
Clear Test	positive	1	3	75.00
Triage TOX	positive	0	6	100.00
Other quantitativ	positive	0	11	100.00
Others	positive	4	14	77.78
<b>Total</b>		<b>8</b>	<b>76</b>	<b>90.48</b>

<b>Opiate</b>	Target Value	negative	positive	% Conform
Abbott	negative	4	0	100.00
Cobas	negative	5	0	100.00
Protzek	negative	5	0	100.00
Nal von Minden	negative	8	0	100.00
SureStep Abbott	negative	9	1	90.00
Triage 8	negative	2	0	100.00
Syva Rapid Test	negative	1	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	4	1	80.00
Triage TOX	negative	10	0	100.00
Other quantitativ	negative	14	0	100.00
Others	negative	17	1	94.44
<b>Total</b>		<b>94</b>	<b>3</b>	<b>96.91</b>

<b>Phencyclidin</b>	Target Value	negative	positive	% Conform
Others	negative	4	0	100.00

<b>Paracetamol</b>	Target Value	negative	positive	% Conform
Triage TOX	positive	0	3	100.00

<b>6-Acetylmorphin</b>	Target Value	negative	positive	% Conform
all Participants	negative	1	0	100.00

<b>Buprenorphin</b>	Target Value	negative	positive	% Conform
all Participants	negative	6	1	85.71

<b>EDDP</b>	Target Value	negative	positive	% Conform
all Participants	positive	1	7	87.50

<b>Ethylglucuronid ql</b>	Target Value	negative	positive	% Conform
Rapid Test	negative	2	0	100.00

<b>Morphin</b>	Target Value	negative	positive	% Conform
all Participants	negative	2	0	100.00

<b>Ecstasy pos/neg</b>	Target Value	negative	positive	% Conform
Others	negative	21	0	100.00

**Commentary U03**

*To one liter of urine 1650 µg Amphetamine, 3 ml Ethanol, 11.7 mg Paracetamol, 480 µg Methadone, 480 µg EDDP and 10 µg LSD attached.*

**K08 Cardiac Markers h232**

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<b>Troponin T qI</b>	Target Value	negative	positive	% Conform
Rapid Test	positive	1	15	93.75

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<b>Troponin T CR pos/neg</b>	Target Value	negative	positive	% Conform
Cobas h 232	positive	8	533	98.52

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<b>Troponin I qI</b>	Target Value	negative	positive	% Conform
Others	positive	1	1	50.00

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