

Report MQ 2026/1 Qualitative evaluations

31.03.2026 V1.0

Summary

Sample		Results	Good	% Good
H14	HbF-Cells	26	26	100.00 %
I09	Allergologie Immunocap RAPID	5300	5165	97.45 %
S01	Fecal Occult Blood	217	217	100.00 %
U02	Urine teststrip/HCG	1286	1266	98.44 %
U03	Drugs of Abuse	987	966	97.87 %
Total		7816	7640	97.75 %

H14 HbF-Cells

HbF-Cells	Target Value	negative	positive	% Conform
flow cytometry	positive	0	3	100.00
Kleihauer-Bethke	positive	0	23	100.00
Total		0	26	100.00

I09 Allergologie Immunocap RAPID

D1 Derm. pteronyssin.	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	Borderline/pos	21	19	500	96.11
E1 cat	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	518	3	3	98.85
E5 dog	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	Borderline/neg	492	20	12	97.71
F1 Egg White	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	42	0	0	100.00
F2 Milk	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	42	0	0	100.00
G6 timothy grass	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	Borderline/pos	27	6	507	95.00
i6 German Cockroach	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	Borderline/pos	25	8	463	94.96

m6 Mould	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	Borderline/pos	23	25	449	95.37
T3 Birch	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	522	0	1	99.81
T9 olive	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	519	2	3	99.05
W21 Pellitory, wall	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	negative	520	2	2	99.24
W6 Mugwort	Target Value	negative	border	positive	% Conform
ImmunoCAP rapid	Borderline/neg	500	13	11	97.90

S01 Fecal Occult Blood

Fecal occult blood	Target Value	negative	positive	% Conform
Colo-Rectal Test	negative	30	0	100.00
I-Colo-Rectal Test	negative	67	0	100.00
Epi Tuub	negative	7	0	100.00
Hexagon OBTI	negative	27	0	100.00
Haemoccult	negative	3	0	100.00
Others Guajak	negative	2	0	100.00
Hemofec	negative	1	0	100.00
others immuno	negative	80	0	100.00
Total		217	0	100.00

Commentary

The simulated stool specimen contains no blood; all tests should give "negative".

U02 Urine teststrip/HCG

HCG	Target Value	negative	border	positive	% Conform
Rapid Test	negative	1266	1	19	98.44

Commentary

The urine came from healthy donors, to which blood and protein 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	positive	0	0	5	100.00
Roche	positive	0	0	8	100.00
Siemens	positive	0	0	2	100.00
Clear Test	positive	1	0	4	80.00
Intex	positive	0	0	3	100.00
MD Doctors Direct	positive	1	0	5	83.33
Nal von Minden	positive	0	0	9	100.00
Protzek	positive	0	1	5	83.33
SureStep Abbott	positive	2	0	13	86.67
Triage TOX	positive	0	0	26	100.00
Willi Fox	positive	1	0	5	83.33
Others	positive	1	0	12	92.31
Other quantitativ	positive	1	0	10	90.91
Total		7	1	107	93.04

Barbiturates	Target Value	negative	border	positive	% Conform
Abbott	negative	3	0	0	100.00
Roche	negative	7	0	0	100.00
Siemens	negative	2	0	0	100.00
MD Doctors Direct	negative	4	0	0	100.00
Nal von Minden	negative	3	0	0	100.00
Protzek	negative	3	0	0	100.00
SureStep Abbott	negative	10	0	0	100.00
Triage TOX	negative	25	0	1	96.15
Willi Fox	negative	2	0	0	100.00
Others	negative	6	0	0	100.00
Other quantitativ	negative	5	0	0	100.00
Total		70	0	1	98.59

Benzodiazepines	Target Value	negative	border	positive	% Conform
Abbott	negative	5	0	0	100.00
Roche	negative	8	0	0	100.00
Siemens	negative	2	0	0	100.00
Clear Test	negative	5	0	0	100.00
Intex	negative	4	0	0	100.00
MD Doctors Direct	negative	8	0	0	100.00
Nal von Minden	negative	9	0	0	100.00
Protzek	negative	5	0	0	100.00
SureStep Abbott	negative	15	0	0	100.00
Triage TOX	negative	25	0	1	96.15
Willi Fox	negative	6	0	0	100.00
Others	negative	13	0	0	100.00
Other quantitativ	negative	11	0	0	100.00
Total		116	0	1	99.15

Buprenorphin	Target Value	negative	border	positive	% Conform
all Participants	negative	8	0	0	100.00

Cannabinoides	Target Value	negative	border	positive	% Conform
Abbott	negative	6	0	0	100.00
Roche	negative	8	0	0	100.00
Siemens	negative	2	0	0	100.00
Clear Test	negative	6	0	0	100.00
Intex	negative	8	0	0	100.00
MD Doctors Direct	negative	9	0	0	100.00
Nal von Minden	negative	12	0	0	100.00
Protzek	negative	7	0	0	100.00
SureStep Abbott	negative	16	0	1	94.12
Triage TOX	negative	25	0	1	96.15
Willi Fox	negative	12	0	0	100.00
Others	negative	18	0	0	100.00
Other quantitativ	negative	10	0	0	100.00
Total		139	0	2	98.58

Cocaine	Target Value	negative	border	positive	% Conform
Abbott	negative	5	0	0	100.00
Roche	negative	8	0	0	100.00
Siemens	negative	2	0	0	100.00
Clear Test	negative	5	0	0	100.00
Intex	negative	3	0	0	100.00
MD Doctors Direct	negative	8	0	0	100.00
Nal von Minden	negative	9	0	0	100.00
Protzek	negative	7	0	0	100.00
SureStep Abbott	negative	15	0	0	100.00
Triage TOX	negative	25	0	1	96.15
Willi Fox	negative	6	0	0	100.00
Others	negative	15	0	0	100.00
Other quantitativ	negative	12	0	0	100.00
Total		120	0	1	99.17

Ecstasy, ql	Target Value	negative	border	positive	% Conform
LCMS	negative	1	0	0	100.00
Others	negative	27	0	0	100.00
Total		28	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	4	0	0	100.00

Fentanyl	Target Value	negative	border	positive	% Conform
LCMS	positive	0	0	3	100.00
Others	positive	0	0	2	100.00
Total		0	0	5	100.00

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

Methadone	Target Value	negative	border	positive	% Conform
Abbott	negative	4	0	0	100.00
Roche	negative	6	0	0	100.00
Siemens	negative	2	0	0	100.00
Clear Test	negative	5	0	0	100.00
Intex	negative	3	0	0	100.00
MD Doctors Direct	negative	8	0	0	100.00
Nal von Minden	negative	7	0	0	100.00
Protzek	negative	5	0	0	100.00
SureStep Abbott	negative	14	0	0	100.00
Triage TOX	negative	15	0	1	93.75
Willi Fox	negative	6	0	0	100.00
Others	negative	13	0	0	100.00
Other quantitativ	negative	9	0	0	100.00
Total		97	0	1	98.98

Methamphetamine, qI	Target Value	negative	border	positive	% Conform
Intex	positive	0	0	1	100.00
Nal von Minden	negative	7	0	0	100.00
Protzek	negative	6	0	0	100.00
SureStep Abbott	negative	8	0	0	100.00
Triage TOX	negative	23	0	1	95.83
Willi Fox	negative	1	0	1	50.00
Other methods	negative	15	0	2	88.24
Total		60	0	5	7.69

Methaqualon	Target Value	negative	border	positive	% Conform
all Participants	positive	0	0	3	100.00

Morphin	Target Value	negative	border	positive	% Conform
all Participants	negative	10	0	0	100.00

Opiate	Target Value	negative	border	positive	% Conform
Abbott	negative	5	0	0	100.00
Roche	negative	8	0	0	100.00
Siemens	negative	2	0	0	100.00
Clear Test	negative	4	0	0	100.00
Intex	negative	3	0	0	100.00
MD Doctors Direct	negative	8	0	0	100.00
Nal von Minden	negative	8	0	0	100.00
Protzek	negative	6	0	0	100.00
SureStep Abbott	negative	10	0	0	100.00
Triage TOX	negative	25	0	1	96.15
Willi Fox	negative	6	0	0	100.00
Others	negative	15	0	0	100.00
Other quantitativ	negative	12	0	0	100.00
Total		112	0	1	99.12

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
Others	positive	1	0	5	83.33
LCMS	positive	0	0	3	100.00
Total		1	0	8	88.89

TCA, qI	Target Value	negative	border	positive	% Conform
Triage TOX	negative	23	0	1	95.83
Other methods	negative	25	0	0	100.00
Total		48	0	1	97.96

Commentary

2.3mg Amphetamine, 30µg Fentanyl, 900µg Methaqualone, 60µg Phencyclidine and 300µl ethanol were added to one liter of urine.