

## *eCerto* Analyte Report



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**Study ID:** CRM001      **Date:** 26 September, 2021  
**User:** Jan Lisec      **Analyte:** X

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### Data Import

These files have been provided to the tool by Jan Lisec:

ecerto\_testdata\_JL2\_C01.xlsx,  
ecerto\_testdata\_JL2\_C02.xlsx,  
ecerto\_testdata\_JL2\_C03.xlsx,  
ecerto\_testdata\_JL2\_C04.xlsx,  
ecerto\_testdata\_JL2\_C05.xlsx

This is the imported data which was basis for all further calculations:

ID	Lab	analyte	replicate	value	unit	File
1	L1	X	1	0.0044	mg/L	ecerto_testdata_JL2_C01.xlsx
4	L1	X	2	0.0060	mg/L	ecerto_testdata_JL2_C01.xlsx
7	L1	X	3	0.0030	mg/L	ecerto_testdata_JL2_C01.xlsx
10	L1	X	4	0.0065	mg/L	ecerto_testdata_JL2_C01.xlsx
13	L1	X	5	0.0023	mg/L	ecerto_testdata_JL2_C01.xlsx
16	L1	X	6	0.0050	mg/L	ecerto_testdata_JL2_C01.xlsx
19	L2	X	1	0.0075	mg/L	ecerto_testdata_JL2_C02.xlsx
22	L2	X	2	0.0053	mg/L	ecerto_testdata_JL2_C02.xlsx
25	L2	X	3	0.0057	mg/L	ecerto_testdata_JL2_C02.xlsx
28	L2	X	4	0.0025	mg/L	ecerto_testdata_JL2_C02.xlsx
31	L2	X	5	0.0044	mg/L	ecerto_testdata_JL2_C02.xlsx
34	L2	X	6	0.0022	mg/L	ecerto_testdata_JL2_C02.xlsx
37	L3	X	1	0.0032	mg/L	ecerto_testdata_JL2_C03.xlsx
40	L3	X	2	0.0062	mg/L	ecerto_testdata_JL2_C03.xlsx
43	L3	X	3	0.0040	mg/L	ecerto_testdata_JL2_C03.xlsx
46	L3	X	4	0.0065	mg/L	ecerto_testdata_JL2_C03.xlsx
49	L3	X	5	0.0052	mg/L	ecerto_testdata_JL2_C03.xlsx
52	L3	X	6	0.0043	mg/L	ecerto_testdata_JL2_C03.xlsx
55	L4	X	1	0.0029	mg/L	ecerto_testdata_JL2_C04.xlsx
58	L4	X	2	0.0050	mg/L	ecerto_testdata_JL2_C04.xlsx
61	L4	X	3	0.0066	mg/L	ecerto_testdata_JL2_C04.xlsx
64	L4	X	4	0.0048	mg/L	ecerto_testdata_JL2_C04.xlsx
67	L4	X	5	0.0051	mg/L	ecerto_testdata_JL2_C04.xlsx
70	L4	X	6	0.0061	mg/L	ecerto_testdata_JL2_C04.xlsx
73	L5	X	1	0.0107	mg/L	ecerto_testdata_JL2_C05.xlsx

ID	Lab	analyte	replicate	value	unit	File
76	L5	X	2	0.0098	mg/L	ecerto_testdata_JL2_C05.xlsx
79	L5	X	3	0.0094	mg/L	ecerto_testdata_JL2_C05.xlsx
82	L5	X	4	0.0110	mg/L	ecerto_testdata_JL2_C05.xlsx
85	L5	X	5	0.0037	mg/L	ecerto_testdata_JL2_C05.xlsx
88	L5	X	6	0.0037	mg/L	ecerto_testdata_JL2_C05.xlsx

#### Statistics regarding lab means, lab variances and outlier detection

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 Tab1
 

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 NA
 

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The following samples (IDs) have been removed by the user upon inspection of the outlier statistics:

85, 88

#### Statistics regarding overall mean distribution and variance testing

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 Tab2
 

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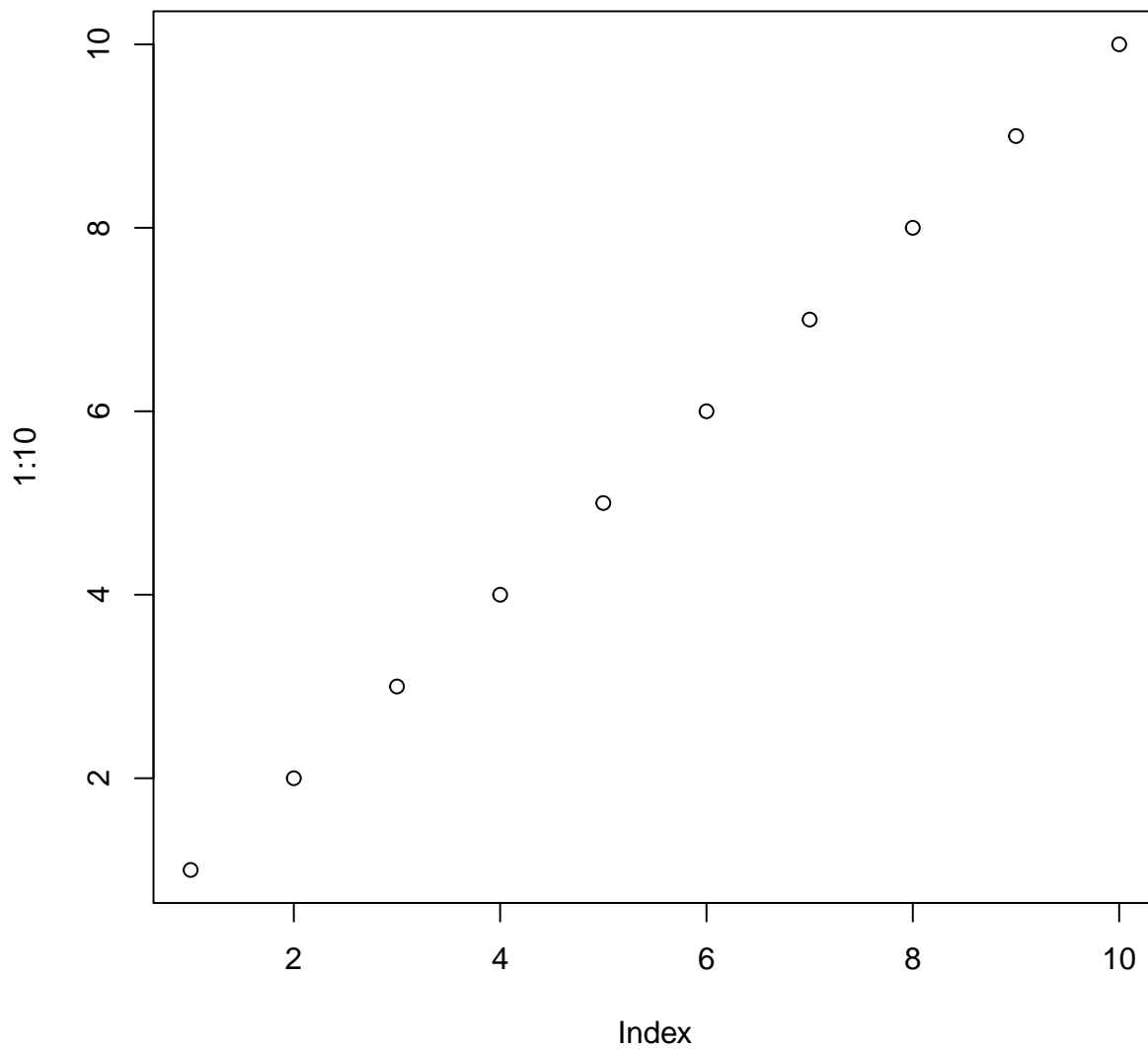
 NA
 

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The following Labs (IDs) have been removed by the user upon inspection of the outlier statistics:

L5

## Certified Values Plot



## Certified Value and uncertainty contributions

Here we could include the Tab.3 from the App including the certified values. However, this might be better done in the Material Report/Certificate.

**Note!** This is a Report template for demonstration purpose. Specific layouts can be generated on demand.