

Determination of nitrogen (%)

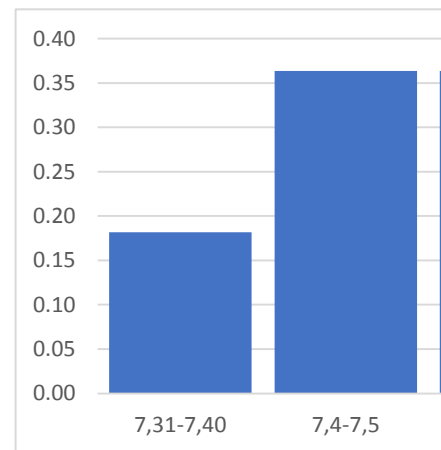
- 7.53
- 7.45
- 7.58
- 7.45
- 7.41
- 7.31
- 7.65
- 7.57
- 7.54
- 7.47
- 7.4
- 7.88

outlier =

This chart isn't available in your version of Excel.

Editing this shape or saving this workbook into a different file format will permanently break the chart.

Rank:	frequency	class	relative freq.
7.31	2	7,31-7,40	0.18
7.4	4	7,4-7,5	0.36
7.41	4	7,51-7,60	0.36
7.45	1	7,61-7,7	0.09



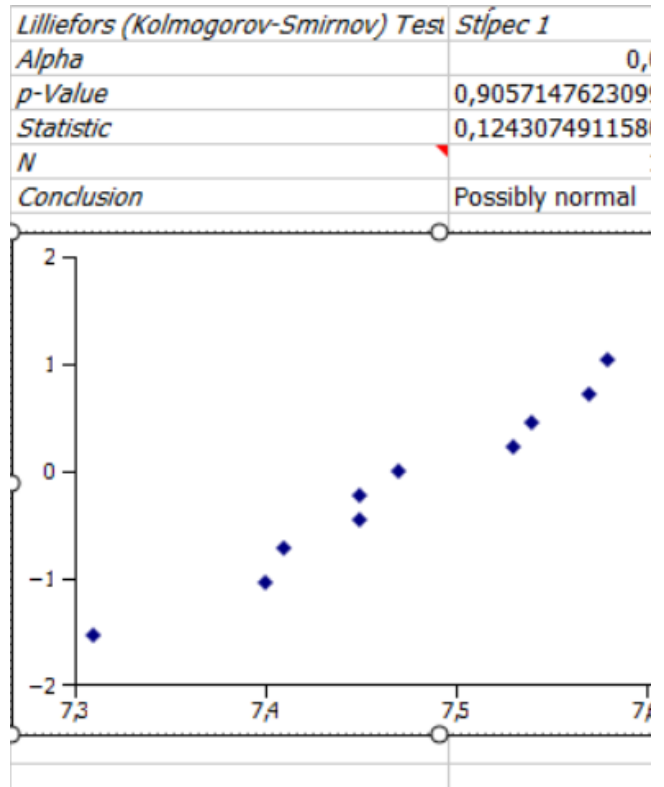
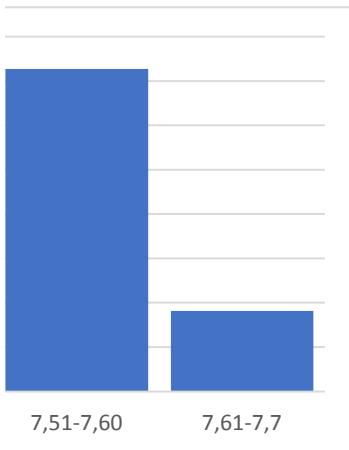
Confidence interval:

$$\left\langle \bar{x} - t_{(\alpha, n-1)} * \frac{s}{\sqrt{n}} ; \bar{x} + t_{(\alpha, n-1)} * \frac{s}{\sqrt{n}} \right\rangle$$

N=	11	s.e.m. =	0.03
Average=	7.49	L1=	7.42
S=	0.10	L2=	7.55

t= 2.23 Interval: (7,42;7,55)
alpha= 0.05

7.88



05
92
01
11

