

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

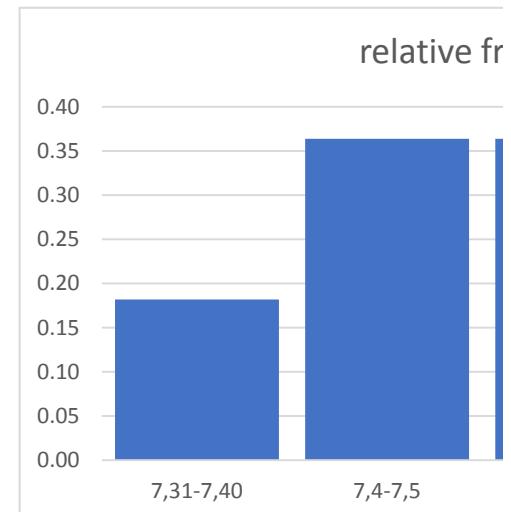
Tento graf nie je k dispozícii vo vašej verzii programu Excel.

Ak tento tvar upravíte alebo ak zošíte uložíte v inom formáte súboru, graf sa natrvalo poškodí.

outlier =

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
7.45			
7.47			
7.53			
7.54			
7.57			
7.58			
7.65			



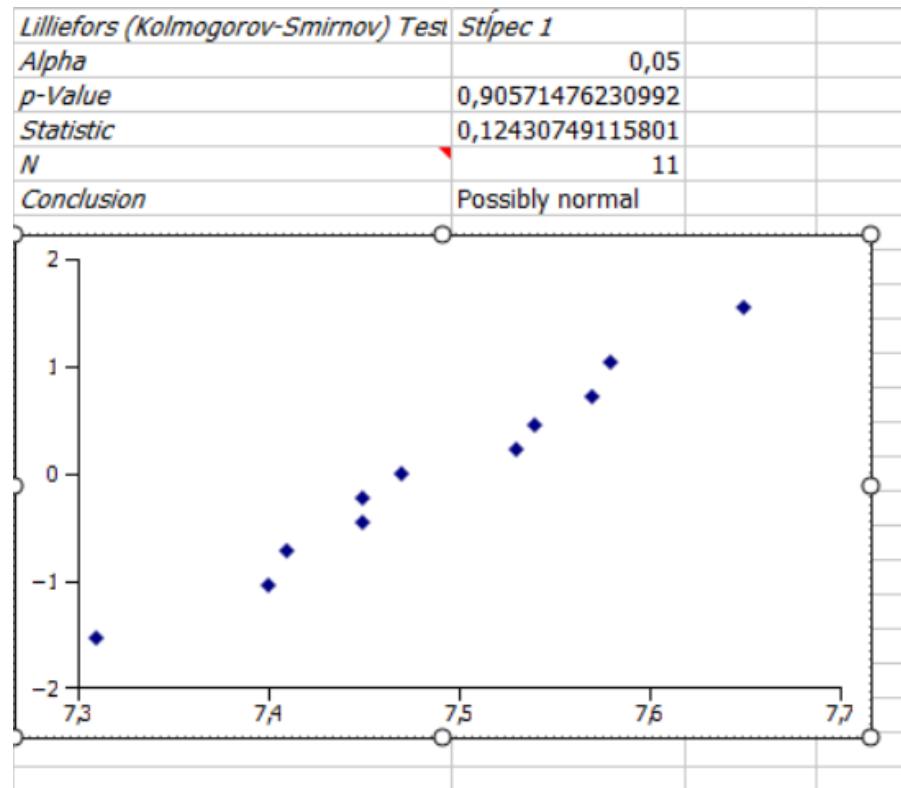
Confidence interval:

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

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



eq.

