

3. TEST RESULTS

Microclimatic conditions at the time of measurements:

T= 23 -25°C, relative humidity= 28- 38%, pressure= 99,8 - 101,6 kPa

Ozone measurements:

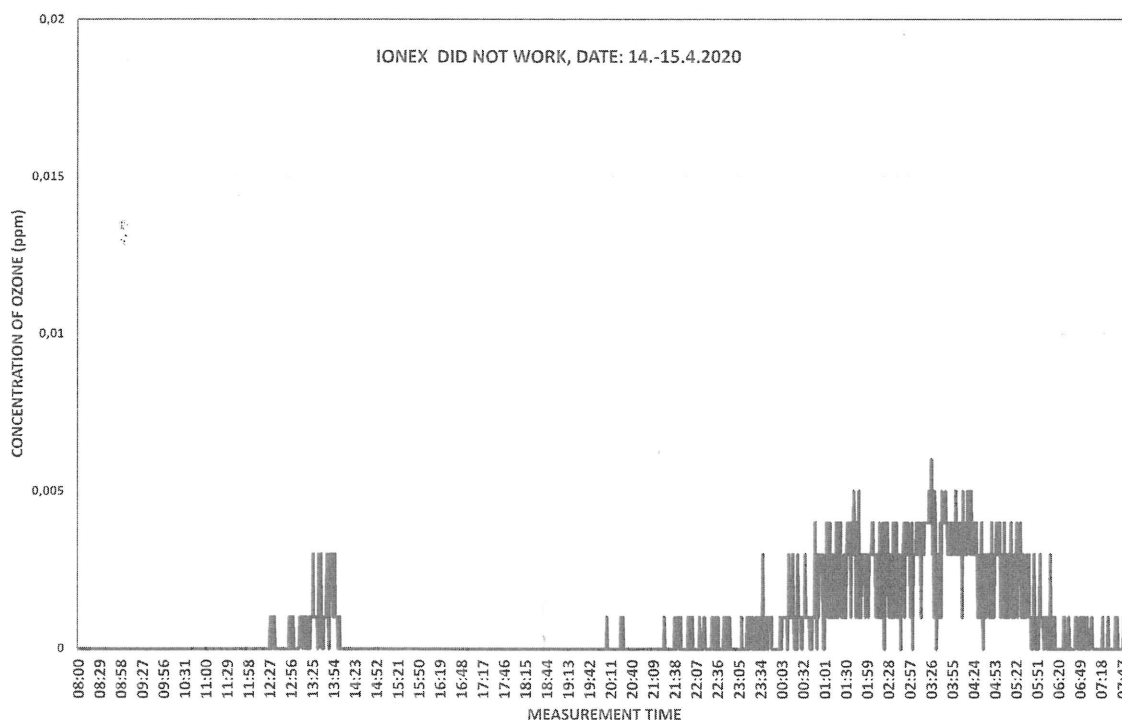
TABLE 1: Results of ozone concentration in the air near the IONEX ionizer.

Measuring point	Measurement time	Type of substance	Maximum C (ppm)	Average C (ppm)
near IONEX ionizer, IONIZER DID NOT WORK	8:00h 14.4.2020; - 8:00h 15.4.2020	Ozone	< 0,005*	< 0,005*
near IONEX ionizer, IONIZER WORKED	8:00h 15.4.2020; - 8:00h 17.4.2020	Ozone	< 0,005*	< 0,005*

Legenda:

C measured value (concentration) of the substance at the time of measurement

< 0,005* the measured ozone concentration was less than the quantification limit (LOQ) of the measurement method



Graph 1. Ozone concentration at the IONEX ionizer during ionizer inactivity.