

Nitrogen dioxide (NO2) - Measurement by Diffusive Samplers

sampling method: diffusive sampler

analytical method: Saltzmann SP01

AVSISTA Private Enterprise

Vilnius, Lithuania

period 2018-08-28

til 2018-09-18

Project: Kazlu Ruda

Date of analysis: 12.10.2018

Operator: SH

blanc

0,007

color reagent: 19.9.18

SR 9°C

ml/min

0,8536

Site Code LTA	start		end		exposure time	code	absorption brutto			concentration ug/m3			mean ug/m3	rel. SD %	
	date	time	date	time			value 1	code	value 2	code	value 3	value 1			value 2
Kazlu Ruda 1	2018-08-28	10:00	2018-09-18	10:00	504,00	20	0,323				27,0			27,0	
Kazlu Ruda 2	2018-08-28	10:20	2018-09-18	10:20	504,00	21	0,254				21,1			21,1	
Kazlu Ruda 3	2018-08-28	10:50	2018-09-18	10:50	504,00	22	0,152				12,3			12,3	
Kazlu Ruda 4	2018-08-28	10:10	2018-09-18	10:10	504,00	23	0,259				21,5			21,5	

Date of arrival: 9.10.2018

Detection limit 0,4 ug/m³ 14 days

The values are representativ for the immediate measuring site only.

Conclusions to remote points with reservation.

Estimate of uncertainty www.passam.ch/products.htm

These data are part of a long-term measuring serie and it is not allowed to publish partly without permission of passam ltd.

Geprüft: CP

Freigegeben:

Exit 2018-10-19

QC-coordinator
Dr. J. Stoll