

Nitrogen dioxide (NO2) - Measurement by Diffusive Samplers

sampling method: diffusive sampler

analytical method: Saltzmann SP01

AVSISTA Private Enterprise

Vilnius, Lithuania

Project: Kazlu Ruda

period **2018-09-18** til **2018-10-09**
 Date of analysis: 31.10.2018 Operator: KB blanc 0,007 color reagent: 10.10.2018 SR 9°C ml/min 0,8536

Site Code LTA	start		end		exposure time	absorption brutto			concentration ug/m3			mean ug/m3	rel. SD %			
	date	time	date	time		code	value 1	code	value 2	code	value 3			value 1	value 2	value 3
Kazlu Ruda 1	2018-09-18	10:00	2018-10-09	10:00	504,00	24	0,355					29,8			29,8	
Kazlu Ruda 2	2018-09-18	10:20	2018-10-09	10:20	504,00	25	0,286					23,9			23,9	
Kazlu Ruda 3	2018-09-18	10:50	2018-10-09	10:50	504,00	26	0,191					15,7			15,7	
Kazlu Ruda 4	2018-09-18	10:10	2018-10-09	10:10	504,00	27	0,220					18,2			18,2	

Date of arrival: 30.10.2018

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 2018-11-22

QC-coordinator
Dr. J. Stoll