

LABORATORY ANALYSIS REPORT

HYDROGEN SULPHIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER N05691R
BOOKING IN REFERENCE N05691
DESPATCH NOTE 73023
CUSTOMER Sia Estonian Latvian & Lithuanian Attn: Julija Doktorova
 Vilandes Iela 3
 Dz. 6
 Riga
 LV-1010
 Latvija
DATE SAMPLES RECEIVED 06/08/2019

JOB NUMBER

Location	Sample Number	Exposure Data			µg H ₂ S	µg H ₂ S -	µg/m ³ *	ppb *
		Date On	Date Off	Time (hr.)	on tube	Blank		
1	1407629	11/07/2019	31/07/2019	479.17	<0.04	<0.02	<0.08	<0.05
2	1407630	11/07/2019	31/07/2019	479.00	<0.04	<0.02	<0.08	<0.05
3	1407631	11/07/2019	31/07/2019	478.67	<0.04	<0.02	<0.08	<0.05
5	1407632	11/07/2019	31/07/2019	477.83	<0.04	<0.02	<0.08	<0.05
27	1407633	11/07/2019	31/07/2019	477.67	<0.04	<0.02	<0.08	<0.05
26	1407634	11/07/2019	31/07/2019	476.75	<0.04	<0.02	<0.08	<0.06
D	1407635	11/07/2019	31/07/2019	476.75	<0.04	<0.02	<0.08	<0.06
C	1407636	11/07/2019	31/07/2019	476.67	<0.04	<0.02	<0.08	<0.06
32	1407637	11/07/2019	31/07/2019	476.58	<0.04	<0.02	<0.08	<0.06
16	1407638	12/07/2019	01/08/2019	479.08	<0.04	<0.02	<0.08	<0.05
L	1407639	12/07/2019	01/08/2019	478.50	<0.04	<0.02	<0.08	<0.05
K	1407640	12/07/2019	01/08/2019	478.33	<0.04	<0.02	<0.08	<0.05
24	1407641	12/07/2019	01/08/2019	477.42	<0.04	<0.02	<0.08	<0.06
22	1407642	12/07/2019	01/08/2019	477.33	<0.04	<0.02	<0.08	<0.06
B	1407643	12/07/2019	01/08/2019	477.25	<0.04	<0.02	<0.08	<0.06
17	1407644	12/07/2019	01/08/2019	477.33	<0.04	<0.02	<0.08	<0.06
14	1407645	12/07/2019	01/08/2019	473.75	<0.04	<0.02	<0.08	<0.06
15	1407646	12/07/2019	01/08/2019	473.67	<0.04	<0.02	<0.08	<0.06
13	1407647	12/07/2019	01/08/2019	473.58	<0.04	<0.02	<0.08	<0.06
G	1407648	12/07/2019	01/08/2019	473.50	<0.04	<0.02	<0.08	<0.06
0 (Control)	1407649				0.02			
	Laboratory Blank				0.03			

Results reported as <0.044µg on tube are below the reporting limit.

Overall M.U. ±18.6% Limit of Detection 0.044µg on tube

Samples have been tested within the scope of Gradko International Ltd. Laboratory Quality Procedures. Data provided by the client and any subsequent calculations shall be indicated by an asterisk (*), these calculations and results are not within the scope of our UKAS accreditation. The results within this report relate only to the items tested. Any queries concerning data in this report should be directed to the Laboratory Manager Gradko International Ltd. This report is not to be reproduced, except in full, without the written permission of Gradko International Ltd.

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 Signed.....
 L. Gates, Laboratory Manager

LABORATORY ANALYSIS REPORT

Analysed on CARY 60

Analyst Name

Sam Minns

Report Checked By

Sarannya Chandran

Date of Analysis

19/08/2019

Date of Report

20/08/2019

Analysis carried out in accordance with documented in-house Laboratory Method GLM5

Samples have been tested within the scope of Gradko International Ltd. Laboratory Quality Procedures. Data provided by the client and any subsequent calculations shall be indicated by an asterisk (*), these calculations and results are not within the scope of our UKAS accreditation. The results within this report relate only to the items tested. Any queries concerning data in this report should be directed to the Laboratory Manager Gradko International Ltd. This report is not to be reproduced, except in full, without the written permission of Gradko International Ltd.

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LABORATORY ANALYSIS REPORT

HYDROGEN SULPHIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER N06388R

BOOKING IN REFERENCE N06388

DESPATCH NOTE 73526

CUSTOMER Sia Estonian Latvian & Lithuanian Attn: Ruta Kuriene

Vilandes Iela 3

Dz. 6

Riga

LV-1010

Latvija

DATE SAMPLES RECEIVED 03/09/2019

JOB NUMBER

Location	Sample Number	Exposure Data			Time (hr.)	µg H ₂ S on tube	µg H ₂ S -		µg/m ³ *	ppb *
		Date On	Date Off	Blank			Blank			
1	1428640	13/08/2019	29/08/2019	386.25	<0.04	<0.02	<0.07	<0.05	<0.05	
2	1428641	13/08/2019	29/08/2019	386.00	<0.04	<0.02	<0.07	<0.05	<0.05	
3	1428642	13/08/2019	29/08/2019	385.83	0.05	0.03	0.10	0.07	0.07	
5	1428643	13/08/2019	29/08/2019	385.67	<0.04	<0.02	<0.07	<0.05	<0.05	
27	1428644	13/08/2019	29/08/2019	385.50	<0.04	<0.02	<0.07	<0.05	<0.05	
D	1428645	13/08/2019	29/08/2019	385.33	<0.04	<0.02	<0.07	<0.05	<0.05	
26	1428646	13/08/2019	29/08/2019	385.25	<0.04	<0.02	<0.07	<0.05	<0.05	
C	1428647	13/08/2019	29/08/2019	385.25	<0.04	<0.02	<0.07	<0.05	<0.05	
32	1428648	13/08/2019	29/08/2019	385.17	<0.04	<0.02	<0.07	<0.05	<0.05	
16	1428649	14/08/2019	30/08/2019	382.75	<0.04	<0.02	<0.07	<0.05	<0.05	
L	1428650	14/08/2019	30/08/2019	382.42	<0.04	<0.02	<0.07	<0.05	<0.05	
K	1428651	14/08/2019	30/08/2019	382.33	<0.04	<0.02	<0.07	<0.05	<0.05	
24	1428652	14/08/2019	30/08/2019	382.42	<0.04	<0.02	<0.07	<0.05	<0.05	
22	1428653	14/08/2019	30/08/2019	382.33	<0.04	<0.02	<0.07	<0.05	<0.05	
B	1428654	14/08/2019	30/08/2019	382.17	<0.03	<0.01	<0.02	<0.01	<0.01	
17	1428655	14/08/2019	30/08/2019	382.33	<0.03	<0.01	<0.03	<0.02	<0.02	
14	1428656	14/08/2019	30/08/2019	382.08	<0.03	<0.00	<0.01	<0.01	<0.01	
15	1428657	14/08/2019	30/08/2019	381.83	<0.03	<0.00	<0.00	<0.00	<0.00	
13	1428658	14/08/2019	30/08/2019	381.50	<0.03	<0.00	<0.00	<0.00	<0.00	
G	1428659	14/08/2019	30/08/2019	381.42	<0.03	<0.00	<0.00	<0.00	<0.00	
O Control	1428660					0.03				
	Laboratory Blank					0.03				

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LABORATORY ANALYSIS REPORT

Results reported as <0.044µg on tube are below the reporting limit.

Overall M.U. ±18.6% Limit of Detection 0.044µg on tube

Analysed on CARY 60

Analyst Name Sam Minns Report Checked By Sarannya Chandran

Date of Analysis 10/09/2019 Date of Report 12/09/2019

Analysis carried out in accordance with documented in-house Laboratory Method GLM5

Samples have been tested within the scope of Gradko International Ltd. Laboratory Quality Procedures. Results within this report relate only to samples as received. Data provided by the client and any subsequent calculations shall be indicated by an asterisk (*), these calculations and results are not within the scope of our UKAS accreditation. Any queries concerning data in this report should be directed to the Laboratory Manager Gradko International Ltd. This report is not to be reproduced, except in full, without the written permission of Gradko International Ltd.

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