



**The IAEA-TEL-2017-03 world wide open proficiency test on the determination of anthropogenic and natural radionuclides in water, milk powder and Ca-carbonate of natural origin**

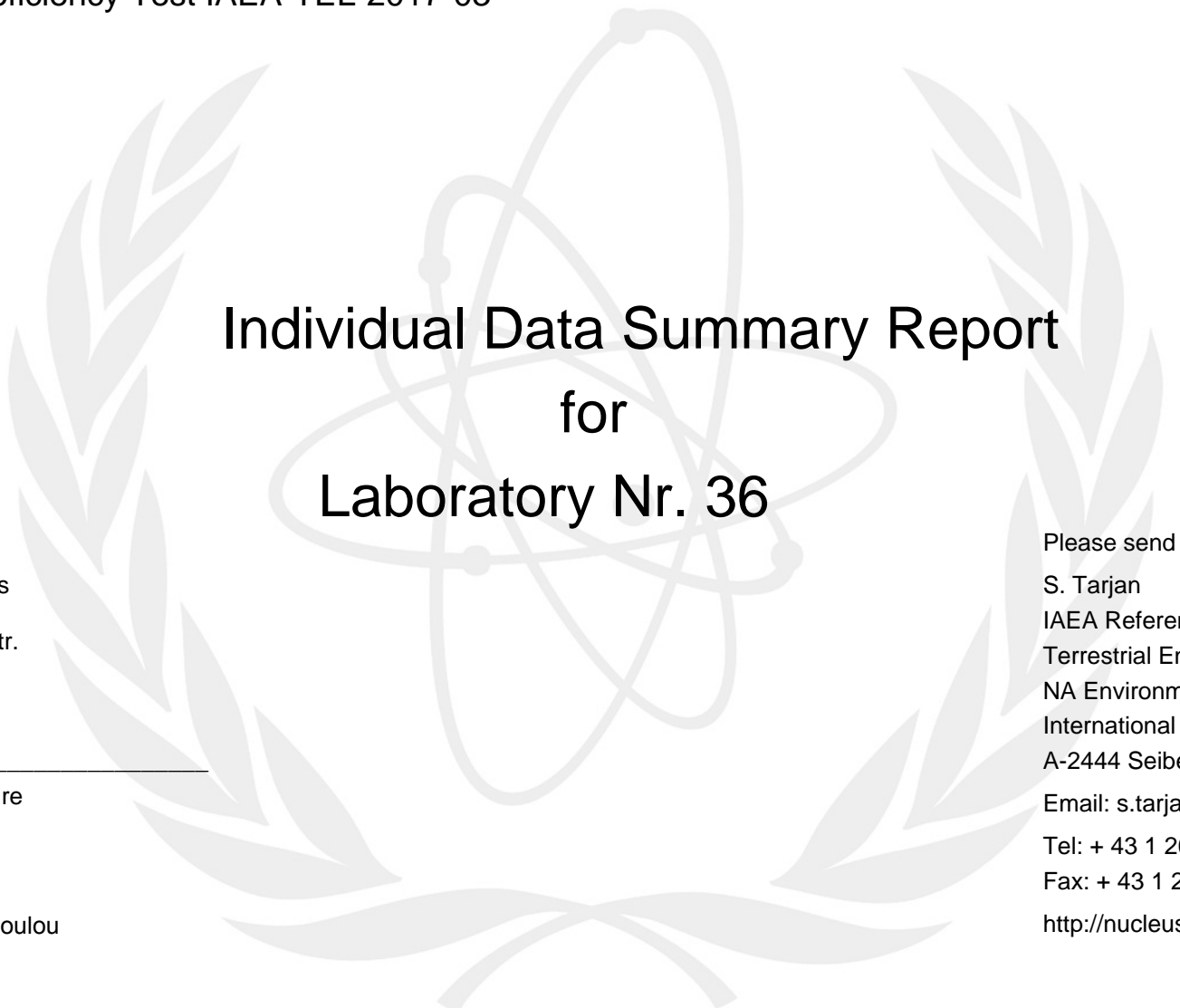
**Laboratory's Final Report  
Laboratory Code: 36 (CuNo: 13949)  
Total Pages (with cover): 5**



# Data Summary Report

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for the World Wide Proficiency Test IAEA-TEL-2017-03



## Individual Data Summary Report for Laboratory Nr. 36

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# Proficiency Test IAEA-TEL-2017-03 World Wide Data Summary Report

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Created on 2017-09-07

## Sample 01

Sample Code	Analyte	Measured by	Reported Value	Reported Uncertainty
1	Am-241gamma	gamma		
1	Ba-133	gamma	18.0	1.6
1	Co-57	gamma		
1	Co-60	gamma		
1	Cs-134	gamma		
1	Cs-137	gamma	14.3	1.1
1	Eu-152	gamma		
1	Mn-54	gamma		
1	Na-22	gamma		
1	Sr-85	gamma		
1	Y-88	gamma		
1	Zn-65	gamma		

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# Proficiency Test IAEA-TEL-2017-03 World Wide Data Summary Report

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## Sample 02

Sample Code	Analyte	Measured by	Reported Value	Reported Uncertainty
2	Ag-110m	gamma		
2	Am-241gamma	gamma		
2	Am-243	gamma		
2	Ba-140	gamma	40.9	5.4
2	Ce-141	gamma	18.4	2.3
2	Ce-144	gamma		
2	Cs-134	gamma		
2	Cs-136	gamma		
2	Cs-137	gamma		
2	Eu-152	gamma		
2	Eu-154	gamma		
2	I-131	gamma		
2	La-140	gamma		
2	Mo-99	gamma	69	13
2	Nb-95	gamma		
2	Nd-147	gamma		
2	Np-239	gamma	3110	190
2	Rb-86	gamma		
2	Rh-106	gamma		
2	Ru-103	gamma		
2	Ru-106	gamma		
2	Sb-124	gamma		
2	Sb-125	gamma		
2	Sb-127	gamma		
2	Sn-125	gamma		
2	Tb-160	gamma		
2	Te-132	gamma	44.8	5.0
2	Zr-95	gamma	8.3	1.1

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## Sample 04

Sample Code	Analyte	Measured by	Reported Value	Reported Uncertainty
4	Am-241gamma	gamma		
4	Ba-133	gamma	141.6	7.4
4	Co-57	gamma		
4	Co-60	gamma		
4	Cs-134	gamma		
4	Cs-137	gamma	102.9	7.2
4	Eu-152	gamma		
4	K-40	gamma	376	52
4	Mn-54	gamma		
4	Na-22	gamma		
4	Sr-85	gamma		
4	Y-88	gamma		
4	Zn-65	gamma		

## Sample 05

Sample Code	Analyte	Measured by	Reported Value	Reported Uncertainty
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