bio|vis DIAGNOSTIK

DAkkS Deutsche Akkreditierungsstelle D-ML-13188-01-00

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External ID

Name		Date of Birth		Order ID	
First Name		Sex	Male	Order Date	04.04.2023
Sampling Date	03.04.2023 07:00	Validation by		Findings Status	**Final Report**
Sample Material	U	Validation Date		Findings Date	12.04.2023

Test	Result	Unit	Standard Range	Previous Result	Analytical Method
Detoxification / Toxicology					
Multi-Element Analysis in Urine					
Essential elements					
Boron before chelate	1885,4	µg/g Krea	< 3500		U NA) ICP-MS
Chromium before chelate	**<1,000**	µg/g Krea	1,00 - 2,75		U NA) ICP-MS
Iron before chelate	6,6	µg/g Krea	3,00 - 40,00		U NA) ICP-MS
Cobalt before chelate	0,15	µg/g Krea	< 1,50		U NA) ICP-MS
Copper before chelate	9,9	µg/g Krea	2,00 - 16,50		U NA) ICP-MS
Manganese before chelate	<0,750	µg/g Krea	< 1,50		U NA) ICP-MS
Molybdenum before chelate	11,7	µg/g Krea	10,00 - 65,00		U NA) ICP-MS
Selenium before chelate	22,9	µg/g Krea	10,00 - 85,00		U NA) ICP-MS
Vanadium before chelate	<0,500	µg/g Krea	< 1,00		U NA) ICP-MS
Zinc before chelate	408	µg/g Krea	70,00 - 750,00		U NA) ICP-MS
Further trace elements					
Germanium before chelate	<0,100	µg/g Krea	< 0,10		U NA) ICP-MS
Lithium before chelate	20,2	µg/g Krea	< 110,00		U NA) ICP-MS
Strontium before chelate	140,1	µg/g Krea	< 350,00		U NA) ICP-MS
Tungsten before chelate	0,213	µg/g Krea	< 0,90		U NA) ICP-MS
Potentially toxic elements					
Aluminium before chelate	11,8	µg/g Krea	< 20,00		U NA) ICP-MS
Antimony before chelate	<0,100	µg/g Krea	< 0,50		U NA) ICP-MS
Arsenic before chelate	10,1	µg/g Krea	< 21,50		U NA) ICP-MS
Barium before chelate	4,98	µg/g Krea	< 7,50		U NA) ICP-MS
Beryllium before chelate	<0,010	µg/g Krea	< 0,10		U NA) ICP-MS
Bismuth before chelate	<0,050	µg/g Krea	< 0,10		U NA) ICP-MS
Lead before chelate	**4,1**	µg/g Krea	< 2,00		U NA) ICP-MS
Cadmium before chelate	0,29	µg/g Krea	< 0,60		U NA) ICP-MS
Caesium before chelate	9,0	µg/g Krea	< 11,0		U NA) ICP-MS
Gadolinium before chelate	<0,20	µg/g Krea	< 0,2		U NA) ICP-MS
Gallium before chelate	<0,200	µg/g Krea	< 0,20		U NA) ICP-MS
Gold before chelate	<0,100	µg/g Krea	< 0,10		U NA) ICP-MS
Indium before chelate	<0,025	µg/g Krea	< 0,03		U NA) ICP-MS
Iridium before chelate	<0,100	µg/g Krea	< 0,10		U NA) ICP-MS
Nickel before chelate	2,6	µg/g Krea	< 3,50		U NA) ICP-MS

U=Urin

* cooperate analytics (R), A) accredited, NA) not accredited

Name	Date of Birth		Order ID	
First Name	Sex	Male	Order Date	04.04.2023

Test	Result	Unit	Standard Range	Previous Result	Sample Material Method	
Palladium before chelate	<0,050	µg/g Krea	< 0,10		U NA) ICP-MS	
Platinum before chelate	<0,100	µg/g Krea	< 0,20		U NA) ICP-MS	
Mercury before chelate	0,92	µg/g Krea	< 1,00		U NA) ICP-MS	
Silver before chelate	<0,100	µg/g Krea	< 0,10		U NA) ICP-MS	
Thallium before chelate	0,17	µg/g Krea	< 0,50		U NA) ICP-MS	
Titanium before chelate	**13,34**	µg/g Krea	< 13,00		U NA) ICP-MS	
Uranium before chelate	<0,010	µg/g Krea	< 0,04		U NA) ICP-MS	
Tin before chelate	<0,200	µg/g Krea	< 1,20		U NA) ICP-MS	
Zirconium before chelate	<0,100	µg/g Krea	< 0,50		U NA) ICP-MS	
Creatinine						
Creatinine enzymatic (Urine)	680	mg/l	400 - 2780		U A) ENZYM	

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