

Patient: Mustermann
 05.12.1966
 m

Datum der Analyse: 01.01.2009

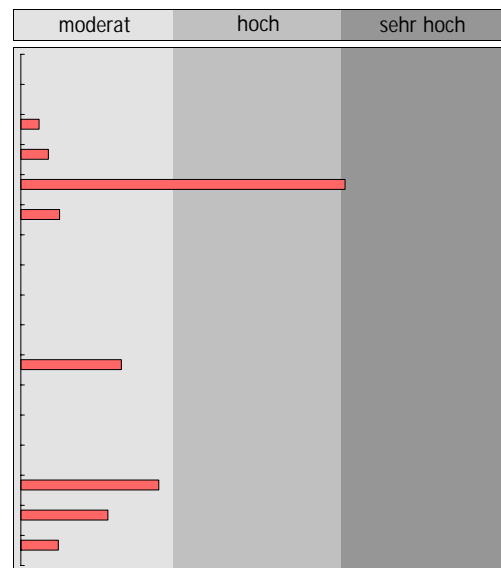
Ref. Nr.: 51851

Mineral-Analyse Gewebestatus

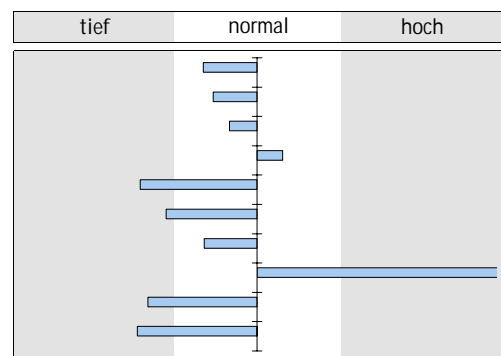
Untersuchungsmaterial: Kopfhaare

Einheit der angegebenen Werte: ppm (parts per million)

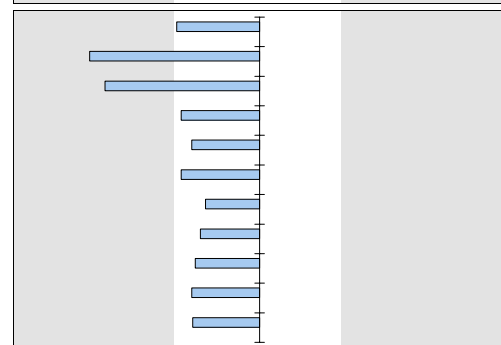
Toxische Elemente	Referenzbereich	Messwert	
Silber	0 - 1.2	< 0.01	
Cadmium	0 - 0.12	< 0.01	
Blei	0 - 3.3	0.38	
Aluminium	0 - 12	2.1	
Quecksilber	0 - 1.0	2.06	
Arsen	0 - 0.2	0.05	
Beryllium	0 - 0.1	< 0.002	
Gold	0 - 0.3	< 0.03	
Platin	0 - 0.2	< 0.05	
Zinn	0 - 1.2	< 0.13	
Uran	0 - 0.2	0.13	
Antimon	0 - 0.2	< 0.06	
Palladium	0 - 0.12	< 0.04	
Thallium	0 - 0.2	< 0.08	
Bismuth	0 - 0.5	0.44	
Titan	0 - 6.0	3.33	
Zirkonium	0 - 0.5	0.12	



Mineralstoffe/Spurenelemente	Referenzbereich	Messwert	
Calcium	300 - 1800	540	
Magnesium	20 - 100	37.7	
Phosphor	115 - 180	136	
Zink	145 - 220	195	
Chrom	0.04 - 0.3	0.03	
Mangan	0.07 - 0.4	0.06	
Molybdän	0.02 - 0.2	0.05	
Kupfer	10 - 27	171.0	
Eisen	6 - 14	4.8	
Selen	0.6 - 1.6	0.44	



Natrium	2 - 40	1.9	
Kalium	1 - 20	0.4	
Silicium	7 - 55	3.6	
Kobalt	0.02 - 0.3	0.02	
Strontium	0.7 - 7.0	1.1	
Barium	0.3 - 3.0	0.30	
Vanadium	0.005 - 0.1	0.020	
Nickel	0.05 - 0.8	0.14	
Bor	0.30 - 3.5	0.59	
Germanium	0.05 - 0.4	0.07	
Lithium	0.01 - 0.2	0.02	



Referenzwerte: Ortho-Analytic AG Jan 2009
 Laborleitung Dr. Philip Horsch