

Análise De Minerais		Cabelo		Num. Amostra 0H10215X	
Medico	Dr. X	Data Da Análise:		13. Apr. 10	
Nome	Modèle de rapport	Idade	44	Sexo	w
Informação clínica	distúrbios imunológicos e nervoso				

Elementos essencial (ppm = mg/kg = mcg/g)	Baixo	Referência gama	Alto
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Referência gama Val. Amos.

Cálcio	220.00 -- 1600.0	561.80	*****
Magnésio	20.00 -- 130.00	40.79	*****

Elementos essencial (ppm = mg/kg = mcg/g)	Baixo	Referência gama	Alto
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Referência gama Val. Amos.

Cobalto	0.02 -- 0.57	0.02	*****
Cobre	10.00 -- 41.00	54.75	Alto *****
Cromo	0.03 -- 0.68	0.03	<
Ferro	4.60 -- 17.70	5.33	*****
Iodo	0.05 -- 5.00	0.18	*****
Manganês	0.12 -- 1.30	0.18	*****
Molibdênio	0.02 -- 1.00	0.05	*****
Selênio	0.21 -- 5.46	0.97	*****
Vanádio	0.01 -- 0.73	0.01	<
Zinco	150.00 -- 272.00	151.00	*****

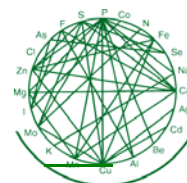
Metais potencial tóxicos (ppm = mg/kg = mcg/g)			Alto
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Referência gama Val. Amos.

Alumínio	< 8.00	5.28	*****
Antimônio	< 0.60	0.01	*****
Arsênico-total	< 1.00	0.06	*****
Bário	< 4.64	0.51	*****
Berílio	< 0.20	0.00	<
Bismuto	< 0.27	0.00	<
Cádmio	< 0.20	0.03	*****
Chumbo	< 3.00	1.02	*****
Lata	< 0.70	0.09	*****
Mercurio	< 0.60	0.50	*****
Niquel	< 1.00	0.12	*****
Paládio	< 0.04	0.00	<
Platina	< 0.01	0.00	<
Prata	< 1.00	0.31	*****

< Valor de teste abaixo do limite de detecção.

Estas Classes de Referência de percentil 95, listadas acima, são representativas de uma população saudável



Análise De Minerais		Cabelo		Num. Amostra 0H10215X	
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Nome	Modèle de rapport	Idade	44	Sexo	w
Informação clínica	distúrbios imunológicos e nervoso				

Metais potencial tóxicos (ppm = mg/kg = mcg/g)				Alto
--	--	--	--	------

Referência gama Val. Amos.

Thallium	< 0.01	0.00	<
Titânio	< 2.20	0.22	*****
Tungstênio	< 0.06	0.02	*****
Urânio	< 0.15	0.02	*****
Zirconium	< 1.47	0.01	*****

Minerais nonessential (ppm = mg/kg = mcg/g)	Baixo	Referência gama	Alto
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Referência gama Val. Amos.

Boro	0.07 -- 9.00	0.25	*****
Germanio	< 1.65	0.00	<
Lítio	< 0.53	0.00	<
Strontio	0.65 -- 6.90	1.20	*****

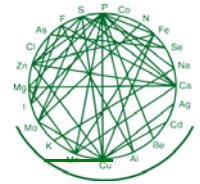
< Valor de teste abaixo do limite de detecção.

Estas Classes de Referência de percentil 95, listadas acima, são representativas de uma população saudável

Acreditação: DIN EN ISO 17025; Controle de qualidade: Dipl Ing Friedle & Dr. Rauland PhD; Validação: Dr. E.Blaurock-Busch PhD

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environmental & clinical laboratory



Röhrenstrasse 20 D-91217 Hersbruck
USA. P.O.Box 4613; Boulder, Co 80306-4613

Telefax: +49 (0) 9151/2306
Telefon: +49 (0) 9151/4332

<http://www.microtrace.de>;
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MINERAL ANALYSIS		Hair		Lab Number 1H10214X	
Doctor	Dr. X	Test Date		13. Apr. 10	
Patient Name	Sample Report	Age	44	Sex	w
Clinical Information		Immune- and nervous disorders			

Essential Macroelements (ppm = mg/kg = mcg/g)	Low	Acceptable Range	High
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Acceptable Range Test Value

Calcium	220.00 -- 1600.0	561.80	*****
Magnesium	20.00 -- 130.00	40.79	*****

Essential Trace Elements (ppm = mg/kg = mcg/g)	Low	Acceptable Range	High
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Acceptable Range Test Value

Chromium	0.03 -- 0.68	0.03	<
Cobalt	0.02 -- 0.57	0.02	*****
Copper	10.00 -- 41.00	54.75	High *****
Iodine	0.05 -- 5.00	0.18	*****
Iron	4.60 -- 17.70	5.33	*****
Manganese	0.12 -- 1.30	0.18	*****
Molybdenum	0.02 -- 1.00	0.05	*****
Selenium	0.21 -- 5.46	0.97	*****
Vanadium	0.01 -- 0.73	0.01	<
Zinc	150.00 -- 272.00	151.00	*****

Nonessential Trace Elements (ppm = mg/kg)	Low	Acceptable Range	High
---	-----	------------------	------

Acceptable Range Test Value

Boron	0.07 -- 9.00	0.25	*****
Germanium	< 1.65	0.00	<
Lithium	< 0.53	0.00	<
Strontium	0.65 -- 6.90	1.20	*****

Potentially Toxic Elements (ppm = mg/kg = mcg/g)			High
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Acceptable Range Test Value

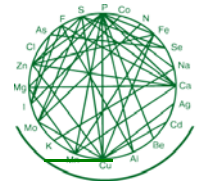
Aluminum	< 8.00	5.28	*****
Antimony	< 0.60	0.01	*****
Arsenic-total	< 1.00	0.06	*****
Barium	< 4.64	0.51	*****
Beryllium	< 0.20	0.00	<
Bismuth	< 0.27	0.00	<
Cadmium	< 0.20	0.03	*****

< Test value below Detection Limit

These 95percentile Reference Ranges listed above are representative for a healthy population. All elements are tested quantitatively.

Accreditation: DIN EN ISO 17025; Quality control: Dr. Rauland PhD; Validation: Dr E.Blaurock-Busch PhD

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MINERAL ANALYSIS		Hair		Lab Number 1H10214X	
Doctor	Dr. X	Test Date		13. Apr. 10	
Patient Name	Sample Report	Age	44	Sex	w
Clinical Information	Immune- and nervous disorders				
Potentially Toxic Elements (ppm = mg/kg = mcg/g)					High

Acceptable Range Test Value

Lead	< 3.00	1.02	*****
Mercury	< 0.60	0.50	*****
Nickel	< 1.00	0.12	*****
Palladium	< 0.04	0.00	<
Platinum	< 0.01	0.00	<
Silver	< 1.00	0.31	*****
Thallium	< 0.01	0.00	<
Tin	< 0.70	0.09	*****
Titanium	< 2.20	0.22	*****
Tungsten	< 0.06	0.02	*****
Uranium	< 0.15	0.02	*****
Zirconium	< 1.47	0.01	*****

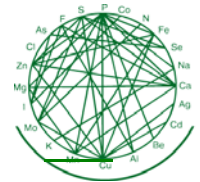
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MINERAL ANALYSIS		Hair		Lab Number 1H10215X	
Doctor	Dr. X	Test Date		13. Apr. 10	
Patient Name	Sample Report	Age	44	Sex	w
Clinical Information		Immune- and Nervous Disorder			

Essential Macroelements (ppm = mg/kg = mcg/g)	Low	Acceptable Range	High
---	-----	------------------	------

Acceptable Range Test Value

Calcium	220.00 -- 1600.0	561.80	*****
Magnesium	20.00 -- 130.00	40.79	*****

Essential Trace Elements (ppm = mg/kg = mcg/g)	Low	Acceptable Range	High
--	-----	------------------	------

Acceptable Range Test Value

Chromium	0.03 -- 0.68	0.03	<
Cobalt	0.02 -- 0.57	0.02	*****
Copper	10.00 -- 41.00	54.75	High *****
Iodine	0.05 -- 5.00	0.18	*****
Iron	4.60 -- 17.70	5.33	*****
Manganese	0.12 -- 1.30	0.18	*****
Molybdenum	0.02 -- 1.00	0.05	*****
Selenium	0.21 -- 5.46	0.97	*****
Vanadium	0.01 -- 0.73	0.01	<
Zinc	150.00 -- 272.00	151.00	*****

Nonessential Trace Elements (ppm = mg/kg)	Low	Acceptable Range	High
---	-----	------------------	------

Acceptable Range Test Value

Boron	0.07 -- 9.00	0.25	*****
Germanium	< 1.65	0.00	<
Lithium	< 0.53	0.00	<
Strontium	0.65 -- 6.90	1.20	*****

Potentially Toxic Elements (ppm = mg/kg = mcg/g)			High
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Acceptable Range Test Value

Aluminum	< 8.00	5.28	*****
Antimony	< 0.60	0.01	*****
Arsenic-total	< 1.00	0.06	*****
Barium	< 4.64	0.51	*****
Beryllium	< 0.20	0.00	<
Bismuth	< 0.27	0.00	<
Cadmium	< 0.20	0.03	*****

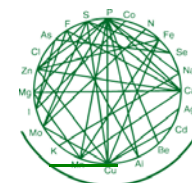
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MINERAL ANALYSIS		Hair		Lab Number 1H10215X	
Doctor	Dr. X	Test Date		13. Apr. 10	
Patient Name	Sample Report	Age	44	Sex	w
Clinical Information		Immune- and Nervous Disorder			
Potentially Toxic Elements (ppm = mg/kg = mcg/g)					High

Acceptable Range Test Value

Lead	< 3.00	1.02	*****
Mercury	< 0.60	0.50	*****
Nickel	< 1.00	0.12	*****
Palladium	< 0.04	0.00	<
Platinum	< 0.01	0.00	<
Silver	< 1.00	0.31	*****
Thallium	< 0.01	0.00	<
Tin	< 0.70	0.09	*****
Titanium	< 2.20	0.22	*****
Tungsten	< 0.06	0.02	*****
Uranium	< 0.15	0.02	*****
Zirconium	< 1.47	0.01	*****

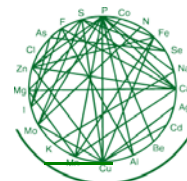
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Laboratoire médecine environnementale



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Analyse Minerale		Cheveux		Numero 3H10215X	
Docteur	Dr. X	Date d'essai		13. Apr. 10	
Nom de la client	Exemplo de relatório	Âge	44	Sexe	w
l'information clinique		les troubles immunitaires et nerveux			

Élément d'essentiell (ppm = mg/kg = mcg/g)	Bas	Zone de référence	Haut
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Zone de référence Valeur

Calcium	220.00 -- 1600.0	561.80	*****
Magnésium	20.00 -- 130.00	40.79	*****

Élément toxique (ppm = mg/kg = mcg/g = mcg/g)			Haut
---	--	--	------

Zone de référence Valeur

Aluminium	< 8.00	5.28	*****
Antimoine	< 0.60	0.01	*****
Argent	< 1.00	0.31	*****
Arsenic-total	< 1.00	0.06	*****
Baryum	< 4.64	0.51	*****
Béryllium	< 0.20	0.00	<
Bismuth	< 0.27	0.00	<
Cadmium	< 0.20	0.03	*****
Étain	< 0.70	0.09	*****
Mercure	< 0.60	0.50	*****
Nickel	< 1.00	0.12	*****
Palladium	< 0.04	0.00	<
Platine	< 0.01	0.00	<
Plomb	< 3.00	1.02	*****
Thallium	< 0.01	0.00	<
Titane	< 2.20	0.22	*****
Tungstène	< 0.06	0.02	*****
Uranium	< 0.15	0.02	*****
Zirconium	< 1.47	0.01	*****

Oligoéléments d'Essentiell (ppm = mg/kg = mcg/g)	Bas	Zone de référence	Haut
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Zone de référence Valeur

Chrome	0.03 -- 0.68	0.03	<
Cobalt	0.02 -- 0.57	0.02	*****
Cuivre	10.00 -- 41.00	54.75	Haut *****
Fer	4.60 -- 17.70	5.33	*****
Iode	0.05 -- 5.00	0.18	*****

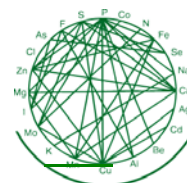
< Valeur d'essai de la détection

Ces intervalles de référence, percentile 95, mentionnés si-dessus, sont représentatifs pour une population de contrôle.

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Analyse Minerale		Cheveux		Numero 3H10215X	
Docteur	Dr. X	Date d'essai		13. Apr. 10	
Nom de la client	Exemplo de relatório	Âge	44	Sexe	w
l'information clinique		les troubles immunitaires et nerveux			

Oligoéléments d'Essentiell (ppm = mg/kg = mcg/g)	Bas	Zone de référence	Haut
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Zone de référence Valeur

Manganèse	0.12 -- 1.30	0.18	*****
Molybdène	0.02 -- 1.00	0.05	*****
Sélénium	0.21 -- 5.46	0.97	*****
Vanadium	0.01 -- 0.73	0.01	<
Zinc	150.00 -- 272.00	151.00	*****

Oligoéléments non essentiels(ppm = mg/kg = mcg/g)	Bas	Zone de référence	Haut
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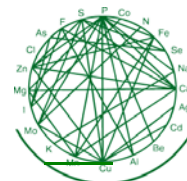
Zone de référence Valeur

Bore	0.07 -- 9.00	0.25	*****
Germanium	< 1.65	0.00	<
Lithium	< 0.53	0.00	<
Strontium	0.65 -- 6.90	1.20	*****

< Valeur d'essai de la détection

Ces intervalles de référence, percentile 95, mentionnés si-dessus, sont représentatifs pour une population de contrôle.

Accreditation: DIN EN ISO 17025; Contrôle de qualité : Dr. Rauland PhD; Validation: Dr E.Blaurock-Busch PhD



Analisi Dei Minerali		Capelli		Campione No 4H10215X	
Dottore	Dr. X	Data del test		13. Apr. 10	
Nome	Esempio di relazione	Eta	44	Sesso	w
Informazioni della clinica		disturbi del sistema immunitario e nervoso			

Macro Minerali (ppm = mg/kg = mcg/g)	Basso	Range di riferimento	Alto
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Range di riferimento\Valore Test

Calcio	220.00 -- 1600.0	561.80	*****
Magnesio	20.00 -- 130.00	40.79	*****

Metalli Tossici et minerali no esencial (ppm = mg/kg = mc			Alto
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Range di riferimento\Valore Test

Alluminio	< 8.00	5.28	*****
Antimonio	< 0.60	0.01	*****
Argento	< 1.00	0.31	*****
Arsenico-totale	< 1.00	0.06	*****
Bario	< 4.64	0.51	*****
Berillio	< 0.20	0.00	<
Bismuto	< 0.27	0.00	<
Cadmio	< 0.20	0.03	*****
Mercurio	< 0.60	0.50	*****
Nichel	< 1.00	0.12	*****
Palladio	< 0.04	0.00	<
Piombo	< 3.00	1.02	*****
Platino	< 0.01	0.00	<
Stagno	< 0.70	0.09	*****
Tallio	< 0.01	0.00	<
Titanio	< 2.20	0.22	*****
Tungsteno	< 0.06	0.02	*****
Uranio	< 0.15	0.02	*****
Zirconium	< 1.47	0.01	*****

Minerali (ppm = mg/kg = mcg/g)	Basso	Range di riferimento	Alto
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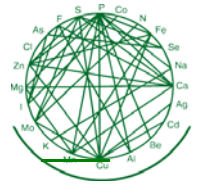
Range di riferimento\Valore Test

Cobalto	0.02 -- 0.57	0.02	*****
Cromo	0.03 -- 0.68	0.03	<
Ferro	4.60 -- 17.70	5.33	*****
Iodio	0.05 -- 5.00	0.18	*****
Manganese	0.12 -- 1.30	0.18	*****

< valore sotto il limite di segnalazione

I RANGHI DI RIFERIMENTO DEL 95 PERCENTILE, SOPRA DESCRITTI, SONO RAPPRESENTATIVI DI UNA POPOLAZIONE SANA.

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Analisi Dei Minerali		Capelli		Campione No 4H10215X	
Dottore	Dr. X	Data del test		13. Apr. 10	
Nome	Esempio di relazione	Eta	44	Sesso	w
Informazioni della clinica		disturbi del sistema immunitario e nervoso			

Minerali (ppm = mg/kg = mcg/g)	Basso	Range di riferimento	Alto
--------------------------------	-------	----------------------	------

Range di riferimento Valore Test

Molibdeno	0.02 -- 1.00	0.05	*****
Rame	10.00 -- 41.00	54.75	Alto *****
Selenio	0.21 -- 5.46	0.97	*****
Vanadio	0.01 -- 0.73	0.01	<
Zinco	150.00 -- 272.00	151.00	*****

Minerali (ppm = mg/kg)	Basso	Range di riferimento	Alto
------------------------	-------	----------------------	------

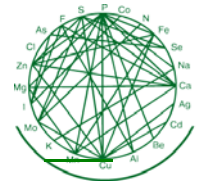
Range di riferimento Valore Test

Boro	0.07 -- 9.00	0.25	*****
Germanio	< 1.65	0.00	<
Litio	< 0.53	0.00	<
Stronzio	0.65 -- 6.90	1.20	*****

< valore sotto il limite di segnalazione

I RANGHI DI RIFERIMENTO DEL 95 PERCENTILE, SOPRA DESCRITTI, SONO RAPPRESENTATIVI DI UNA POPOLAZIONE SANA.

Accreditamento: DIN EN ISO 17025; Convalida: Dott. E.Blaurock-Busch PhD; Controllo di qualità: Dipl Ing Friedle, Dott. Rauland PhD



Mineral Analisis		Pelo		Muestra No. 6H10215X	
Doctor	Dr. X	Fecha Del Exam		13. Apr. 10	
Nombre	Informe de muestra	Anos	44	Sexo	w
Información clínica	trastornos del sistema inmune y nervioso				

Elementos (ppm = mg/kg)	Bajo	Intervalo de referencia	Alto
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Intervalo de referencia Proba el valor

Boro	0.07 -- 9.00	0.25	*****
Estroncio	0.65 -- 6.90	1.20	*****
Germanio	< 1.65	0.00	<
Litio	< 0.53	0.00	<

Elementos esenciales (ppm = mg/kg = mcg/g)	Bajo	Intervalo de referencia	Alto
--	------	-------------------------	------

Intervalo de referencia Proba el valor

Calcio	220.00 -- 1600.0	561.80	*****
Magnesio	20.00 -- 130.00	40.79	*****

Elementos esenciales (ppm = mg/kg = mcg/g)	Bajo	Intervalo de referencia	Alto
--	------	-------------------------	------

Intervalo de referencia Proba el valor

Cinc	150.00 -- 272.00	151.00	*****
Cobalto	0.02 -- 0.57	0.02	*****
Cobre	10.00 -- 41.00	54.75	Alto *****
Cromo	0.03 -- 0.68	0.03	<
Hierro	4.60 -- 17.70	5.33	*****
Manganeso	0.12 -- 1.30	0.18	*****
Molibdeno	0.02 -- 1.00	0.05	*****
Selenio	0.21 -- 5.46	0.97	*****
Vanadio	0.01 -- 0.73	0.01	<
Yodo	0.05 -- 5.00	0.18	*****

Toxicos Elementos (ppm = mg/kg = mcg/g)	Bajo	Intervalo de referencia	Alto
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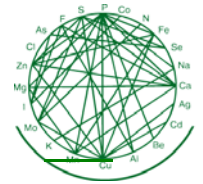
Intervalo de referencia Proba el valor

Aluminio	< 8.00	5.28	*****
Antimonio	< 0.60	0.01	*****
Arsenico-total	< 1.00	0.06	*****
Bario	< 4.64	0.51	*****
Berylio	< 0.20	0.00	<
Bismuth	< 0.27	0.00	<
Cadmio	< 0.20	0.03	*****

< Pruebe el valor debajo de límite de detección

ÉSTOS RANGOS DE REFERENCIA DE 95 PERCENTIL, LISTADOS ARRIBA, SON REPRESENTATIVOS PARA UNA POBLACIÓN SANA

Acreditación: DIN EN ISO 17025; Control de calidad: Dipl Ing Friedle & Dr. Rauland; Validación; Dr E.Blaurock-Busch PhD



Röhrenstrasse 20 D-91217 Hersbruck
USA. P.O.Box 4613; Boulder, Co 80306-4613

Telefax: +49 (0) 9151/2306
Telefon: +49 (0) 9151/4332

<http://www.microtrace.de;>
service@microtrace.de

Mineral Analysis		Pelo		Muestra No. 6H10215X	
Doctor	Dr. X	Fecha Del Exam		13. Apr. 10	
Nombre	Informe de muestra	Anos	44	Sexo	w
Información clínica	trastornos del sistema inmune y nervioso				
Toxicos Elementos (ppm = mg/kg = mcg/g)					Alto

Intervalo de referencia Proba el valor

Estaño	< 0.70	0.09	*****
Mercurio	< 0.60	0.50	*****
Níquel	< 1.00	0.12	*****
Palladio	< 0.04	0.00	<
Plata	< 1.00	0.31	*****
Platino	< 0.01	0.00	<
Plomo	< 3.00	1.02	*****
Talio	< 0.01	0.00	<
Titanio	< 2.20	0.22	*****
Tungsteno	< 0.06	0.02	*****
Uranio	< 0.15	0.02	*****
Zirconium	< 1.47	0.01	*****

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