

## Metalle quantitativ gemessen mit Kalibration

Mikrowellenaufschluss und gemessen mittels ICPMS

	Staub	Durchschnitt Bodenproben*	Vergleich zu Boden
	µg/kg	µg/kg	
11B (M-SQ-N/A)	27639	40090	69%
23Na (M-SQ-KED)	932337	333848	279%
24Mg (M-SQ-KED)	8197841	14480218	57%
27Al (M-SQ-KED)	15553132	38743750	40%
31P (M-TQ-O2)	1685204	1206117	140%
32S (M-TQ-O2)	2717507	598051	454% Schwefel
39K (M-SQ-KED)	5964268	8979403	66%
44Ca (M-SQ-KED)	91113813	36729256	248% Calcium
51V (M-SQ-KED)	27676	112339	25%
52Cr (M-TQ-O2)	64197	80924	79%
55Mn (M-SQ-KED)	290223	856606	34%
57Fe (M-SQ-KED)	14389134	32871665	44%
59Co (M-SQ-KED)	6193	13592	46%
60Ni (M-SQ-KED)	25937	37534	69%
63Cu (M-SQ-KED)	111443	23183	481% Kupfer
66Zn (M-SQ-KED)	626190	92934	674% Zink
75As (M-TQ-O2)	6903	27819	25%
80Se (M-TQ-O2)	218	289	75%
95Mo (M-SQ-N/A)	3930	922	426% Molybdän-95, Mo-95
107Ag (M-SQ-KED)	252	90	279% Silber
111Cd (M-SQ-KED)	396	359	110%
118Sn (M-SQ-KED)	25259	2347	1076% Zinn
121Sb (M-SQ-KED)	10479	365	2871% Antimon
202Hg (M-SQ-KED)	93	64	145%
205Tl (M-SQ-KED)	195	1037	19%
208Pb (M-SQ-KED)	246479	32159	766% Blei
238U (M-SQ-KED)	610	1383	44%

\* Mittelwert von 32 Bodenprobe gleichzeitig mit Staub gemessen

## Metalle abgeschätzt ohne Kalibration (ohne Gewähr)

Mikrowellenaufschluss und gemessen mittels ICPMS

	Staub
	µg/kg
28Si (M-SQ-KED)	138970
48Ti (M-SQ-KED)	203864
74Ge (M-SQ-KED)	249
84Kr (M-SQ-KED)	287
89Y (M-SQ-KED)	5085
90Zr (M-SQ-KED)	12975
93Nb (M-SQ-KED)	292
106Pd (M-SQ-KED)	30
130Te (M-SQ-KED)	494
127I (M-SQ-KED)	477
132Xe (M-SQ-KED)	583
133Cs (M-SQ-KED)	576
138Ba (M-SQ-KED)	171000
140Ce (M-SQ-KED)	27381
141Pr (M-SQ-KED)	2702
142Nd (M-SQ-KED)	21859
145Pm (M-SQ-KED)	N/A
152Sm (M-SQ-KED)	2678
153Eu (M-SQ-KED)	473
158Gd (M-SQ-KED)	3372
159Tb (M-SQ-KED)	446
164Dy (M-SQ-KED)	1670
165Ho (M-SQ-KED)	242
166Er (M-SQ-KED)	802
169Tm (M-SQ-KED)	123
174Yb (M-SQ-KED)	735
180Hf (M-SQ-KED)	411
181Ta (M-SQ-KED)	N/A
187Re (M-SQ-KED)	N/A
192Os (M-SQ-KED)	11
193Ir (M-SQ-KED)	7
195Pt (M-SQ-KED)	7
197Au (M-SQ-KED)	11
209Po (M-SQ-KED)	N/A
210At (M-SQ-KED)	N/A
211Rn (M-SQ-KED)	N/A
223Fr (M-SQ-KED)	N/A
223Ra (M-SQ-KED)	N/A
227Ac (M-SQ-KED)	N/A
232Th (M-SQ-KED)	2301
231Pa (M-SQ-KED)	N/A
237Np (M-SQ-KED)	N/A
238Pu (M-SQ-KED)	N/A
241Am (M-SQ-KED)	N/A
243Cm (M-SQ-KED)	N/A