

Detection limits for total aerosol trace metals from KN199-04 and KN204-01.

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Note on detection limits: 1200 m³ was used to calculate representative detection limits.

Metal	Detection Limit (ng/m³)
Li_Total	0.000807
Na_Total	0.333
Mg_Total	0.0223
Al_Total	0.0253
P_Total	0.0756
Sc_Total	0.00413
Ti_Total	0.00657
V_Total	0.000573
Cr_Total	0.000612
Mn_Total	0.0000552
Fe_Total	0.0105
Co_Total	0.0000813
Ni_Total	0.00563
Cu_Total	0.00850
Zn_Total	0.0669
Ga_Total	0.0000357
As_Total	0.00156
Se_Total	0.00268
Rb_Total	0.00360
Sr_Total	0.00128
Zr_Total	0.00125
Cd_Total	0.000702
Sn_Total	0.00596
Sb_Total	0.000205
Cs_Total	0.000322
Ba_Total	0.0000197
La_Total	0.000402
Ce_Total	0.000297
Nd_Total	0.000395
Pb_Total	0.000111
Th_Total	0.00229
U_Total	0.000453