



Water Quality of Thermal Spring at Huab Lodge

Water Temperature between 37 and 40 deg. Centigrade
Adjacent cold pool approximately 20 to 25 deg. Centigrade

PH	7.9
Conductivity	213 mS/m
Total dissolved solids (calculated from conductivity)	1406 mg/l calculated from conductivity
Sulphate as SO ₄	220 mg/l
Nitrate as N	<0.5 mg/l
Nitrite as N	<0.1 mg/l
Fluoride as F	7.6 mg/l
Chloride as Cl	370 mg/l
Total alkalinity as CaCO ₃	140 mg/l
Phenolphthalein Alkalinity as CaCO ₃	0.0 mg/l
Sodium as Na	375 mg/l
Potassium as K	19 mg/l
Calcium as CaCO ₃	75 mg/l
Magnesium as CaCO ₃	8 mg/l
Total hardness	83 mg/l
Silicate as SiO ₂	85 mg/l