

Table 1 Some chemical features of Fincha Reservoir (Mesfin et al., 1988).

Parameter	units	Values
Conductivity	$\mu\text{s/cm}$	75
pH	–	6.45
$\text{Na}^+$	Meq/L	1.37
$\text{K}^+$	Meq/L	0.19
$\text{Ca}^+$	Meq/L	0.58
$\text{Mg}^{++}$	Meq/L	0.20
$\text{HCO}_3^-$	Meq/L	2.49
$\text{SO}_4^-$	Meq/L	0.17
$\text{Cl}^-$	Meq/L	0.03
Chlorophyll- <i>a</i>	$\mu\text{g/L}$	5.56