

Br-bearing silicate glasses

3 Haplogranite (Hpg)
 $\text{Na}_2\text{Si}_2\text{O}_5$ (NS2)

Br-bearing melt-like fluids

2.5 hydrous NS2 melt
 710 °C -0.4 GPa
 60 wt% NS2
 610 °C -2.2 GPa
 60 wt% NS2
 480 °C -1.55 GPa

Br-bearing aqueous fluids

1.5 0.6 wt% Hpg
 750 °C -0.2 GPa
 5 wt% Hpg
 680 °C -0.8 GPa
 1.2 wt% Hpg
 475 °C -1 GPa
 50 wt% NS2
 580 °C -1.1 GPa
 30 wt% NS2
 320 °C -n.d.
 30 wt% NS2
 190 °C -n.d.
 3 wt% NaBr
 450 °C - 0.6 GPa
 3 wt% NaBr
 320 °C - 0.2 GPa
 3 wt% NaBr
 25 °C - 1 atm
 0 2.3 wt% KBr
 25 °C - 1 atm
Ferlat et al, 2002

$k_X(k) (\text{\AA}^{-1})$

$k (\text{\AA}^{-1})$