

inferred from micro textural and chemical evidences.

The xenoliths are anhydrous and hydrous (amphibole +/mica) protogranular spinel lherzolites from the French Massif Central (Devès province). • The xenoliths are fresh with no evidence of host magma

• We present a detailed investigation of the amphibole occurrences, compositions and destabilization textures observed in some nodules.



Composition of amphibole and anhydrous phases







The melt pattern calculated from the composition of the selvage amphibole is rich in incompatible elements.

