

PRECIPITACIÓN DE SALES DE Ag^{1+}

15. Nitrato de plata y wolframato potásico (Primera parte)

Partimos de 2 gotas de nitrato de plata y wolframato potásico disuelto en agua (fig.1). Las unimos. Rápídamente se produce un precipitado blanquecino amarillento de Ag_2WO_4 ($K_{ps} = 1,4 \cdot 10^{-12}$) (fig.2-10).

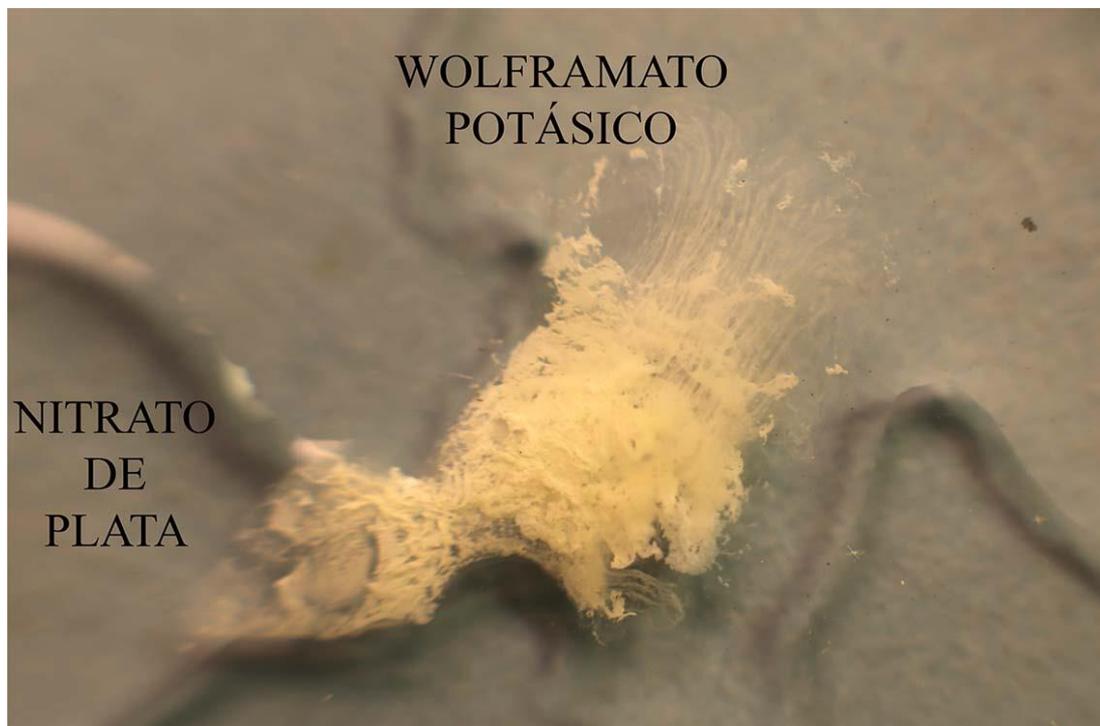
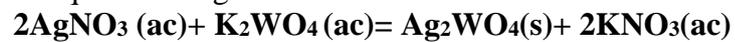


Fig.1

El proceso que tiene lugar es:



Precipitado blanco

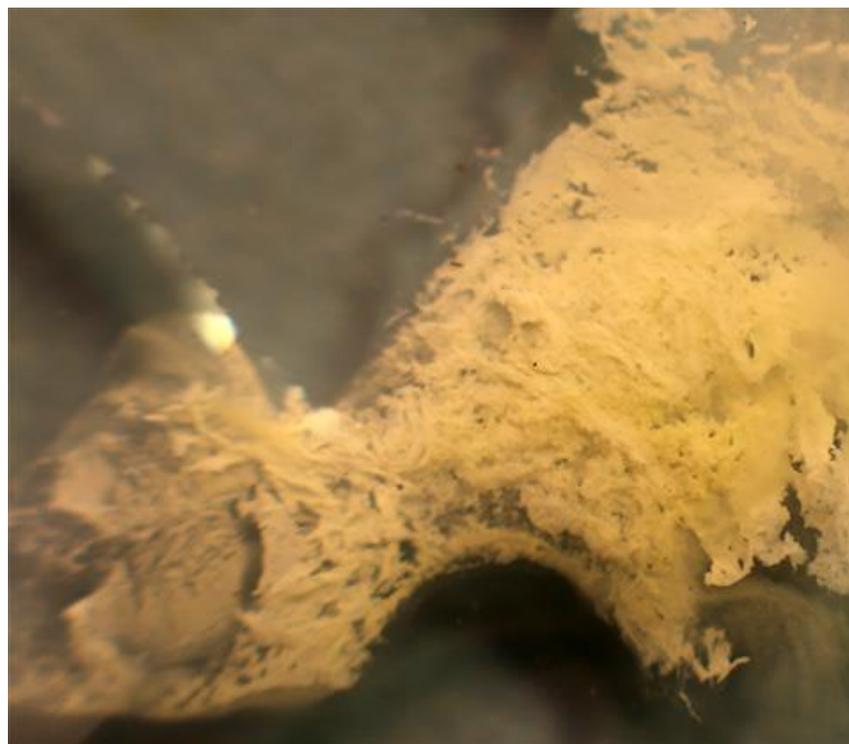


Fig.2

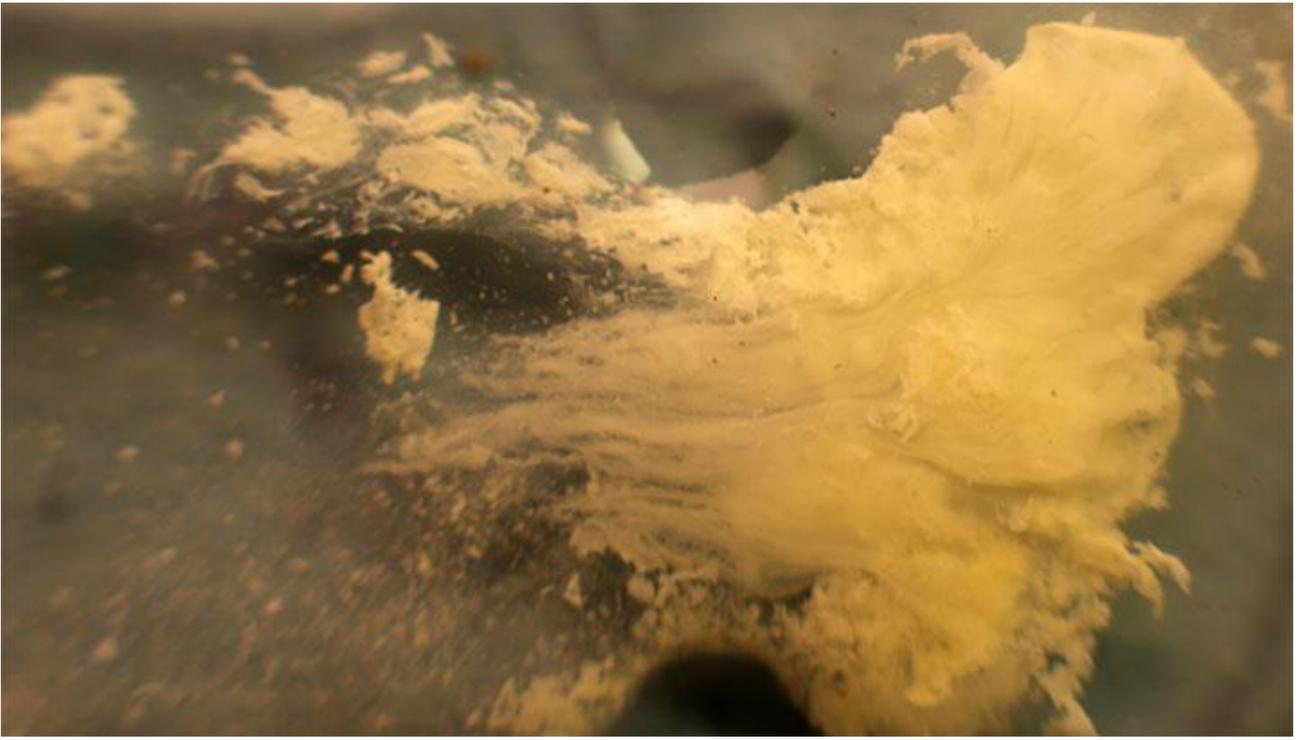


Fig.3



Fig.4



Fig.5



Fig.6 (detalle)



Fig.7

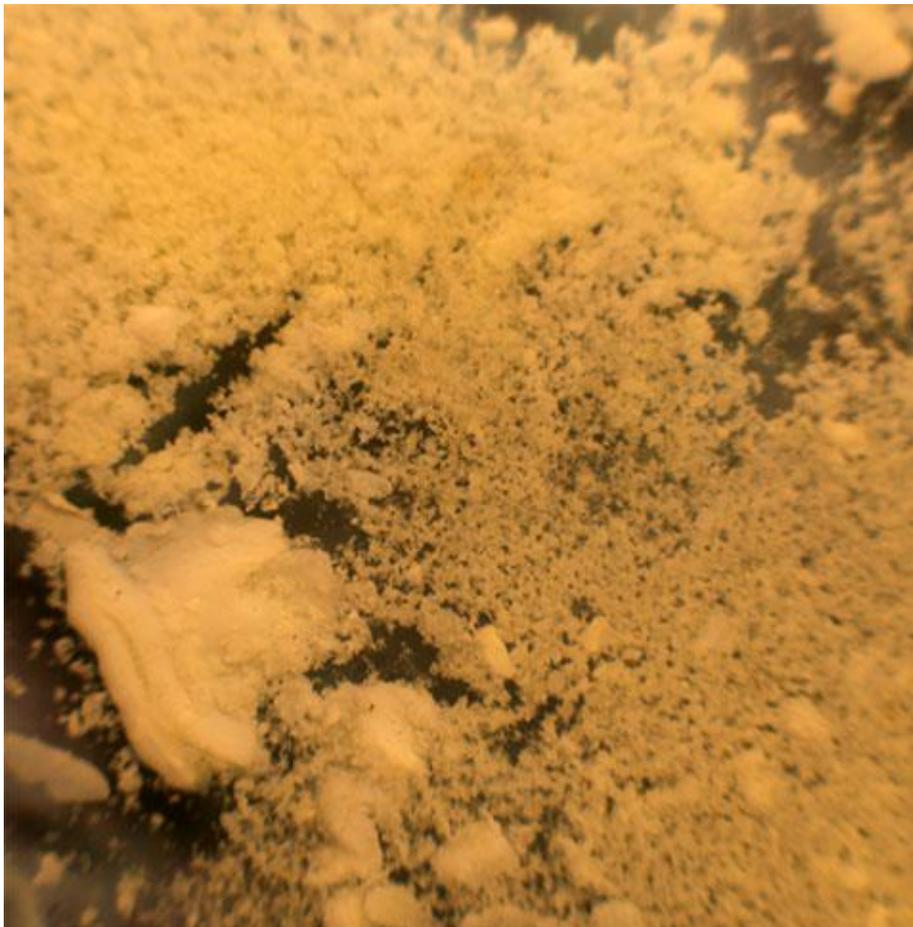


Fig.8

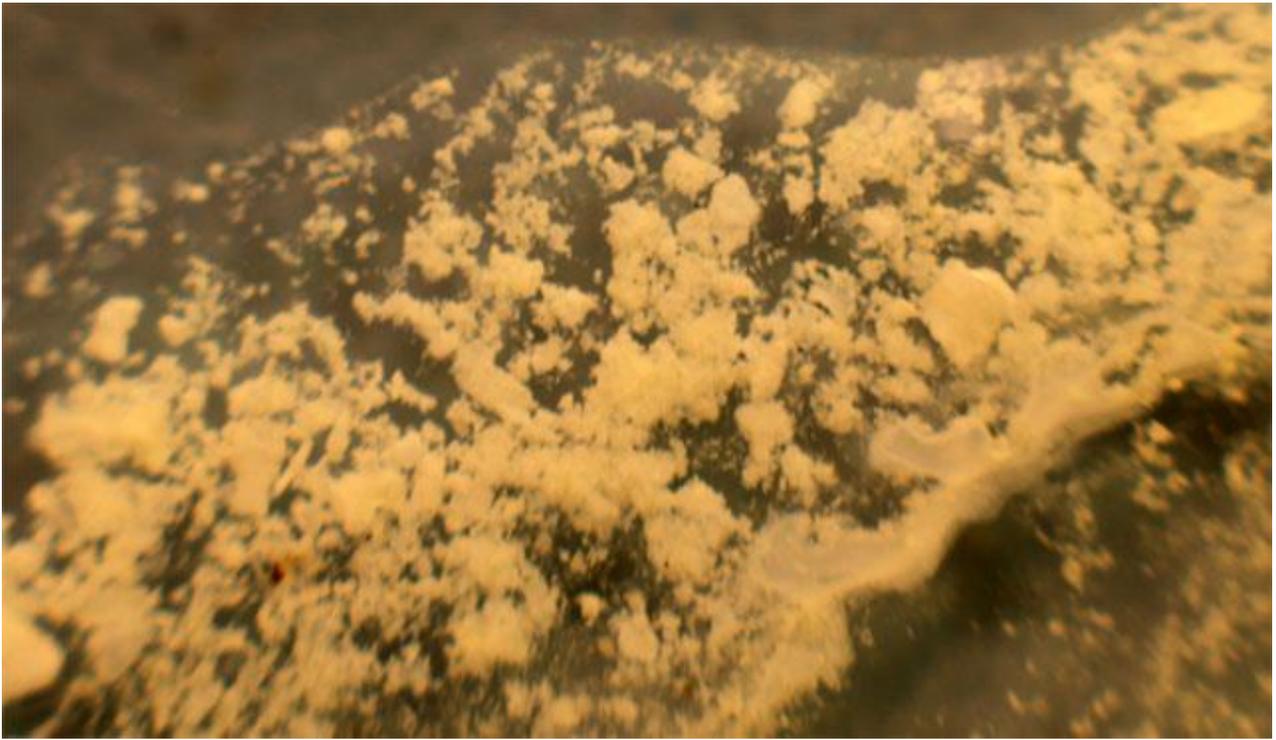


Fig.9

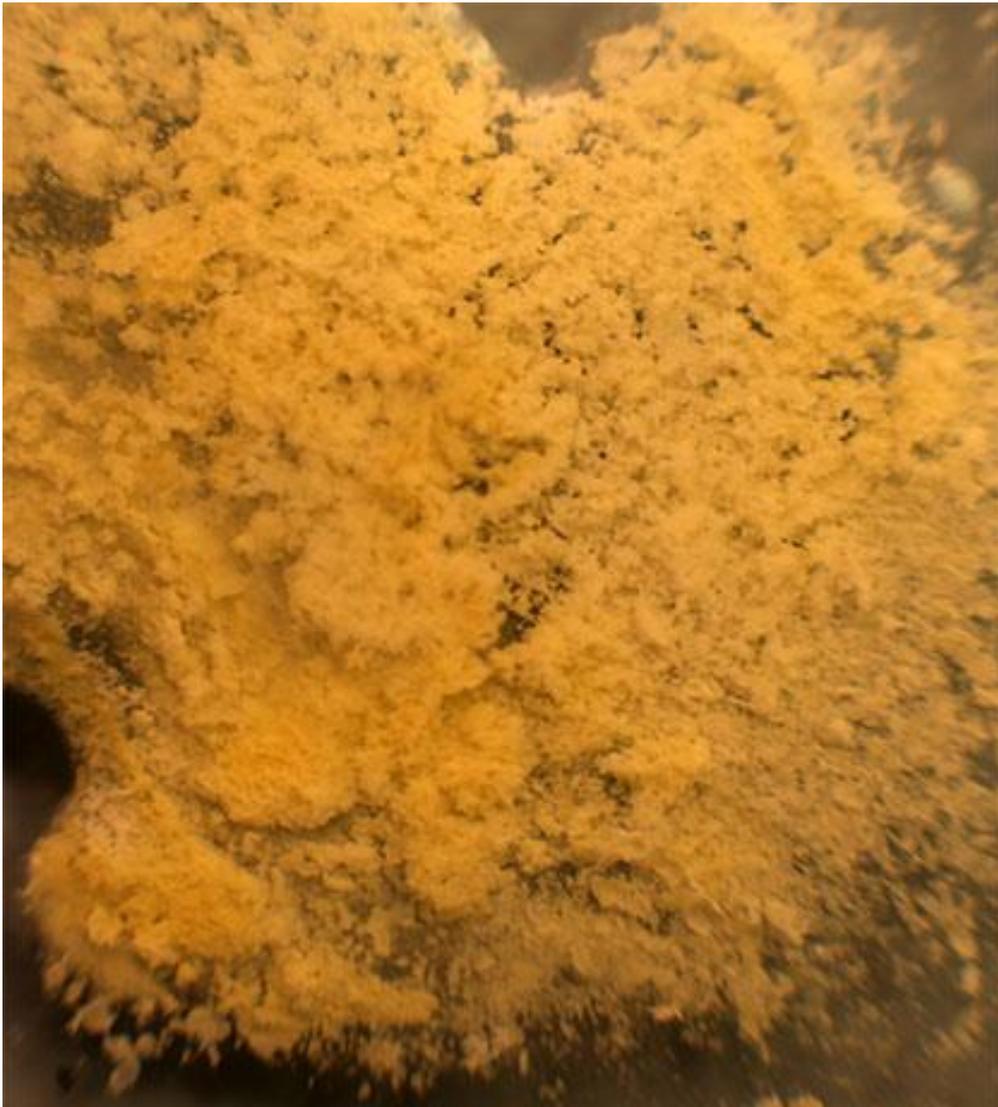


Fig.10