

PRECIPITACIÓN DE SALES DE Ag^{1+}

17. Nitrato de plata y molibdato amónico (Primera parte)

Partimos de 2 gotas de nitrato de plata y molibdato amónico disuelto en agua (fig.1). Las unimos. Rápídamente se produce un precipitado blanquecino amarillento de Ag_2MoO_4 ($K_{ps}.1,2.10^{-12}$) (fig.2-12).

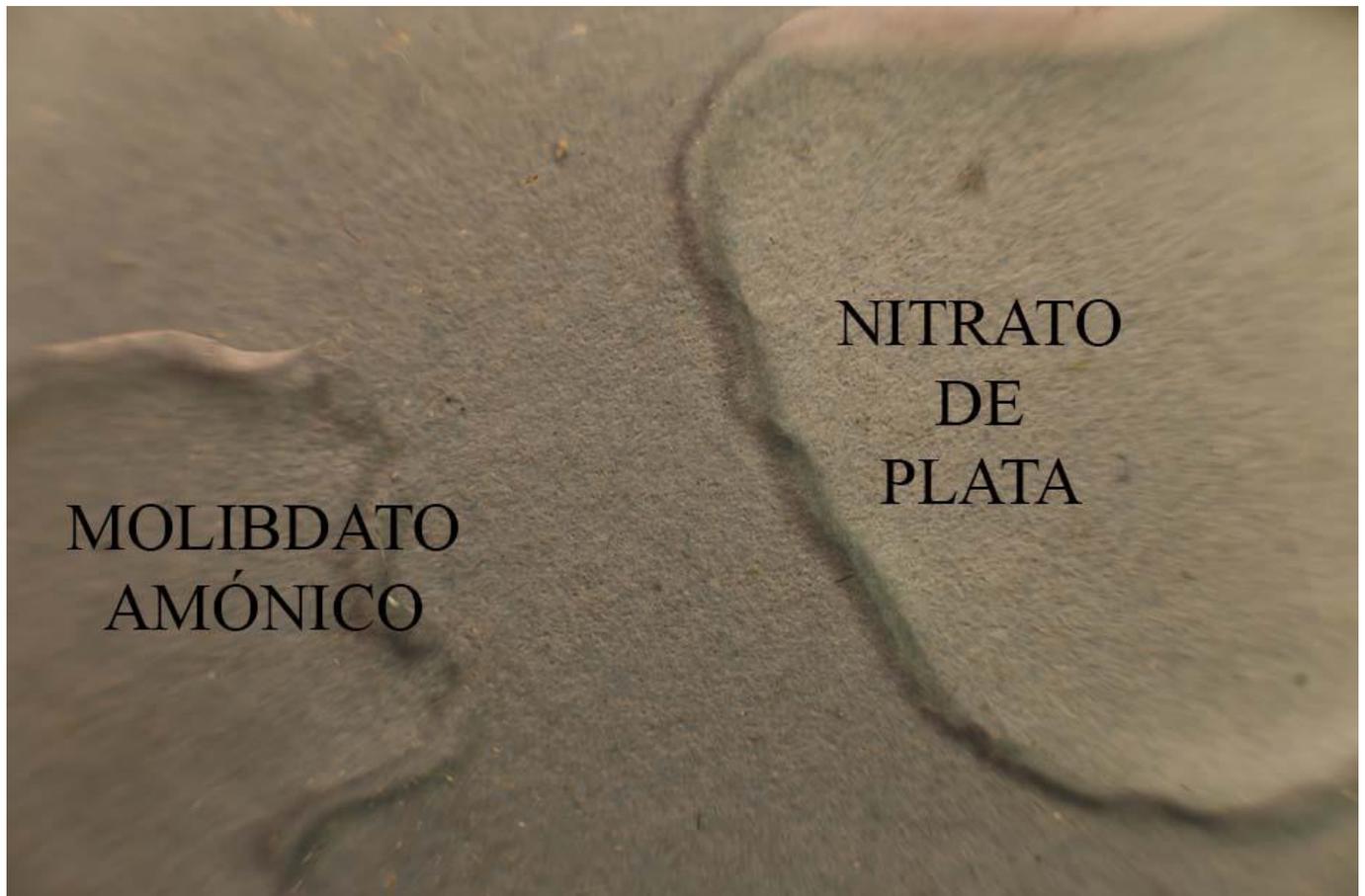


Fig.1

El proceso que tiene lugar es:

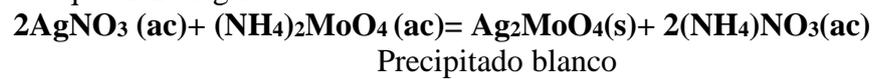




Fig.2



Fig.3

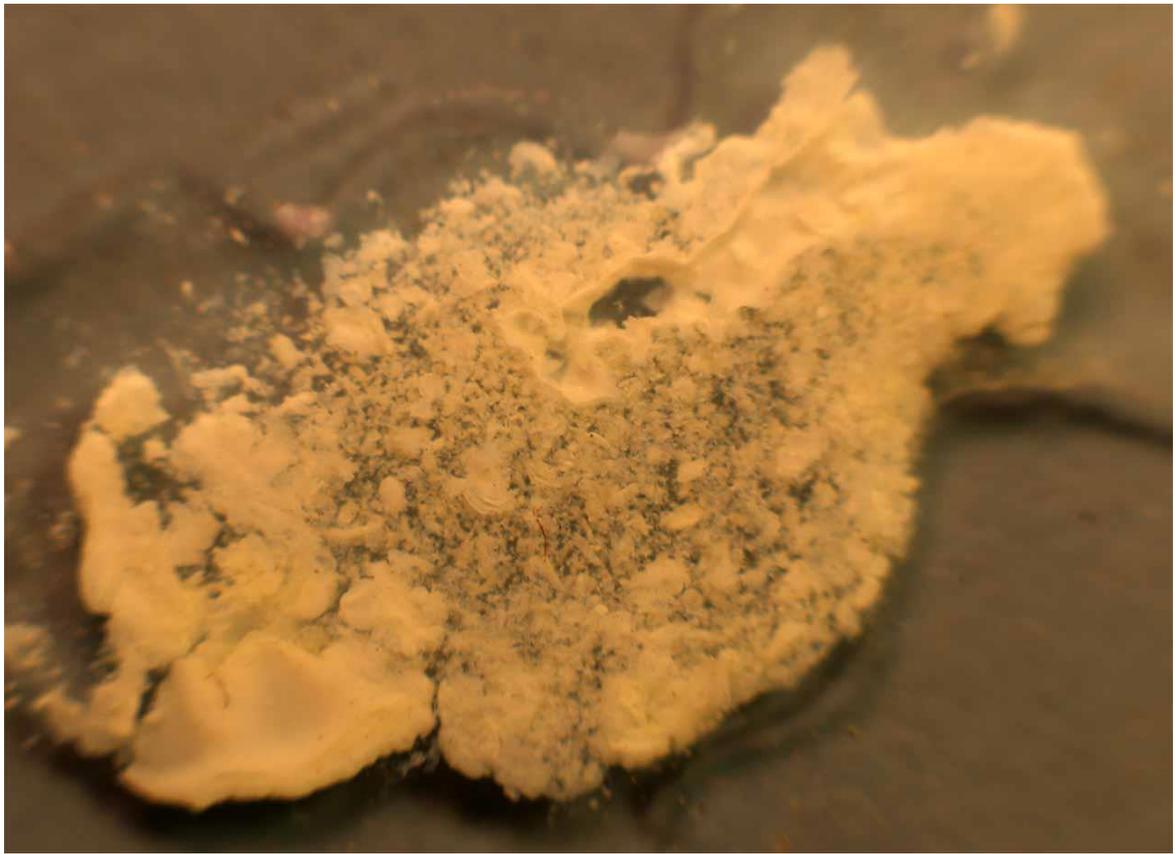


Fig.4

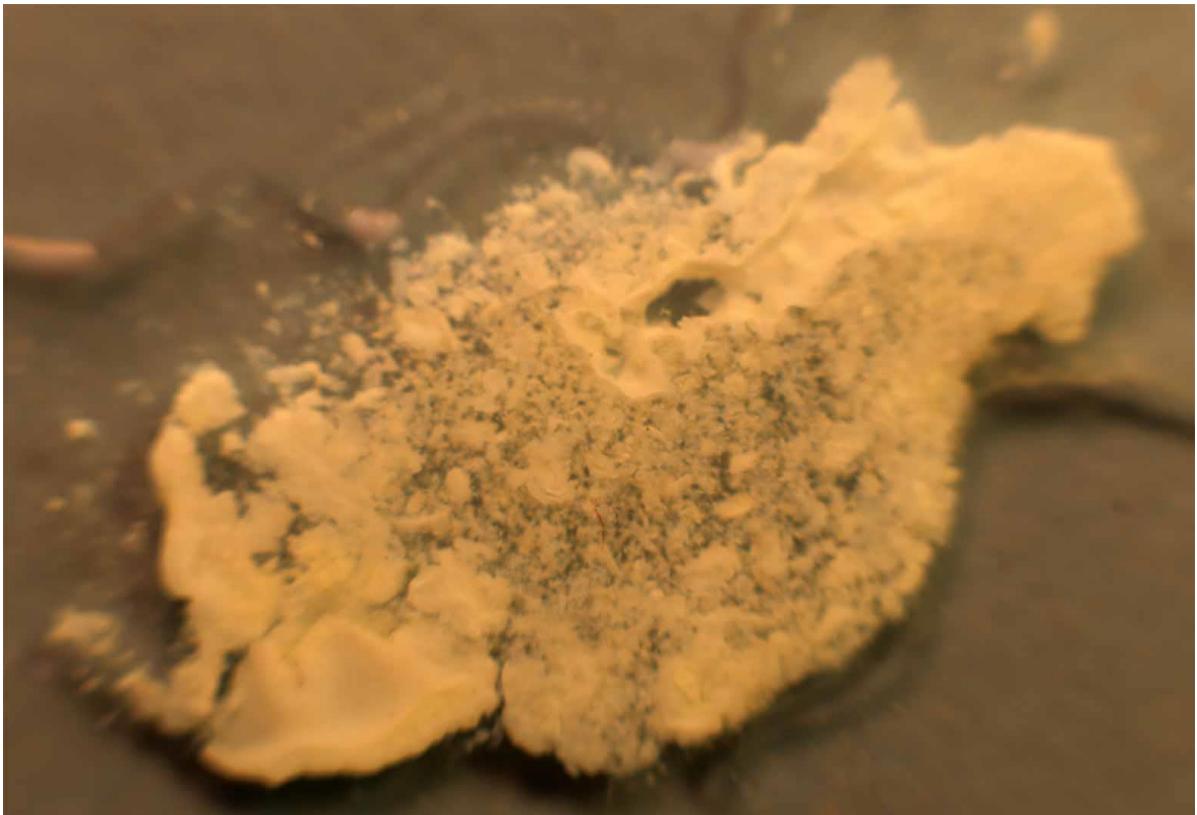


Fig.5



Fig.6 (detalle)

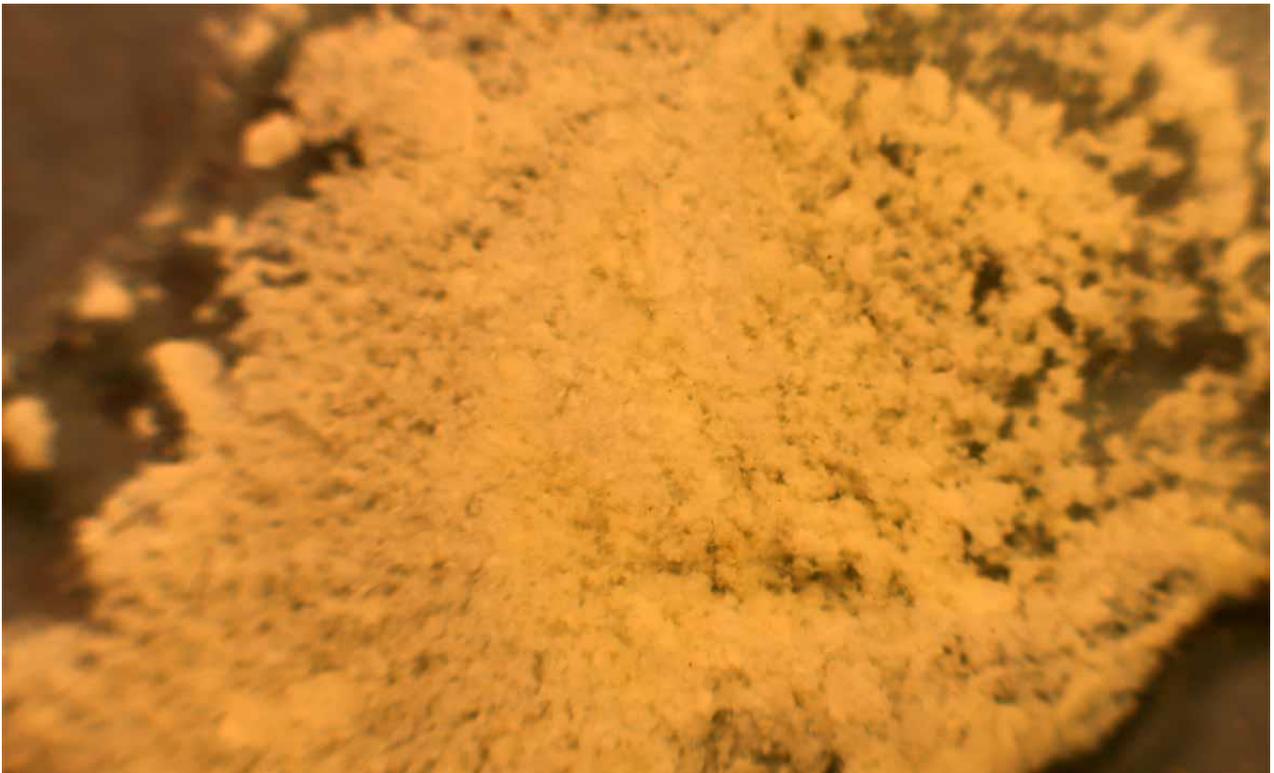


Fig.7

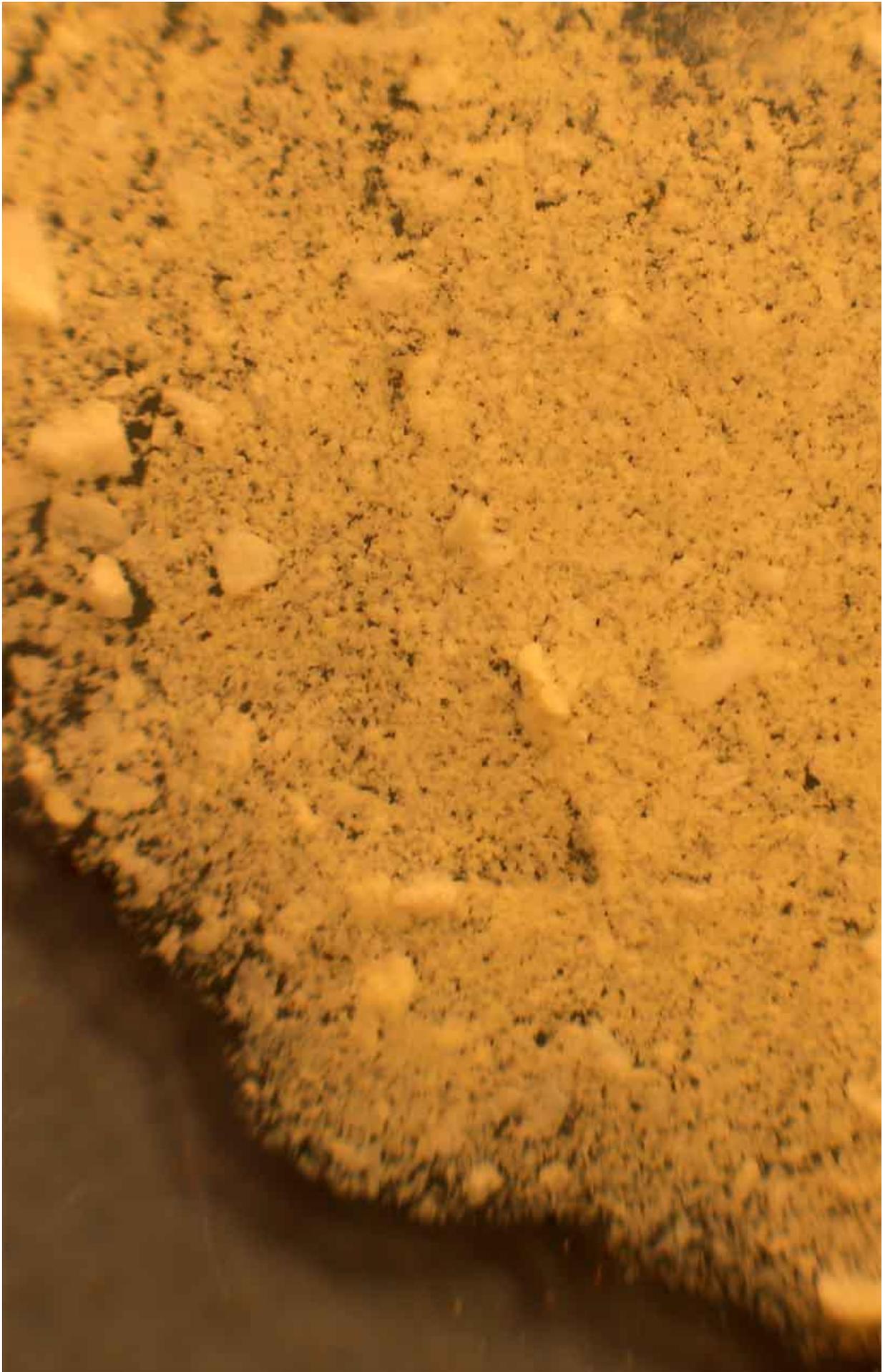


Fig.8

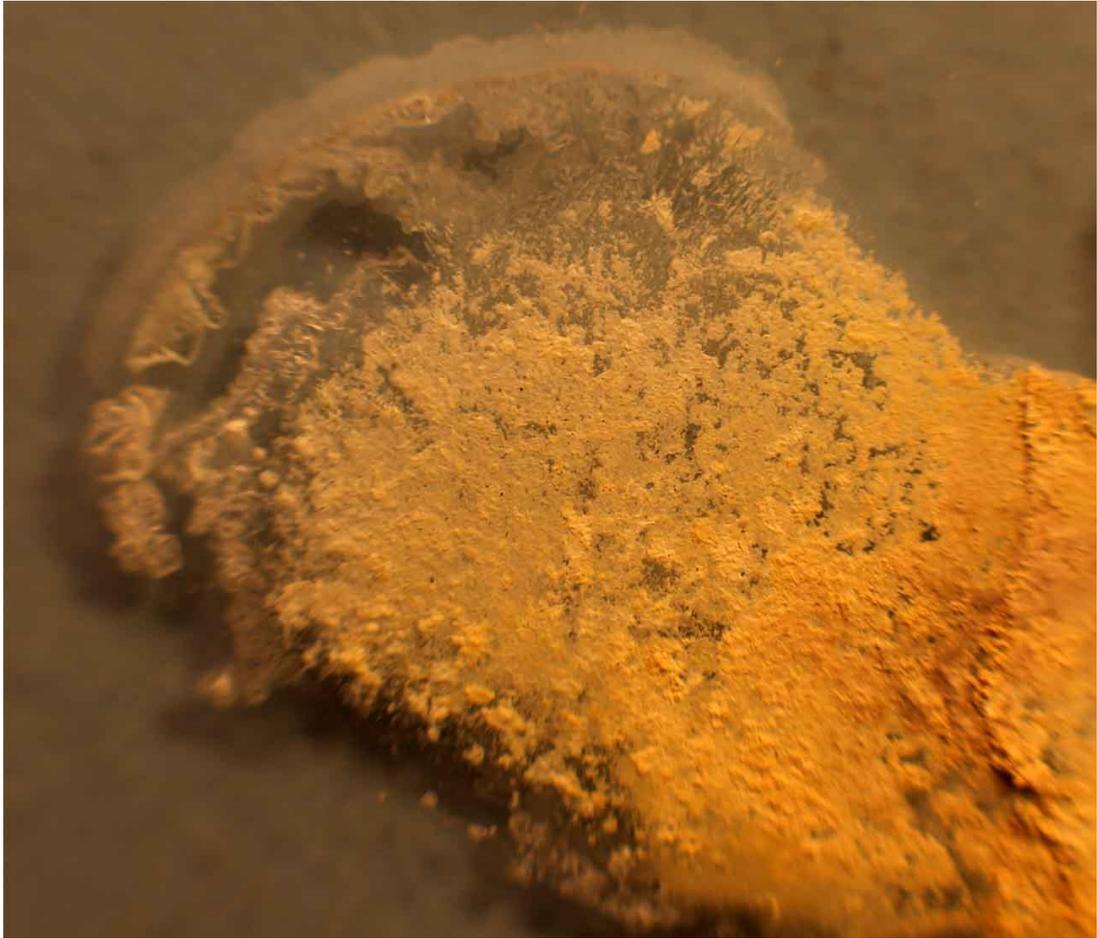


Fig.9



Fig.10



Fig.11



Fig.12