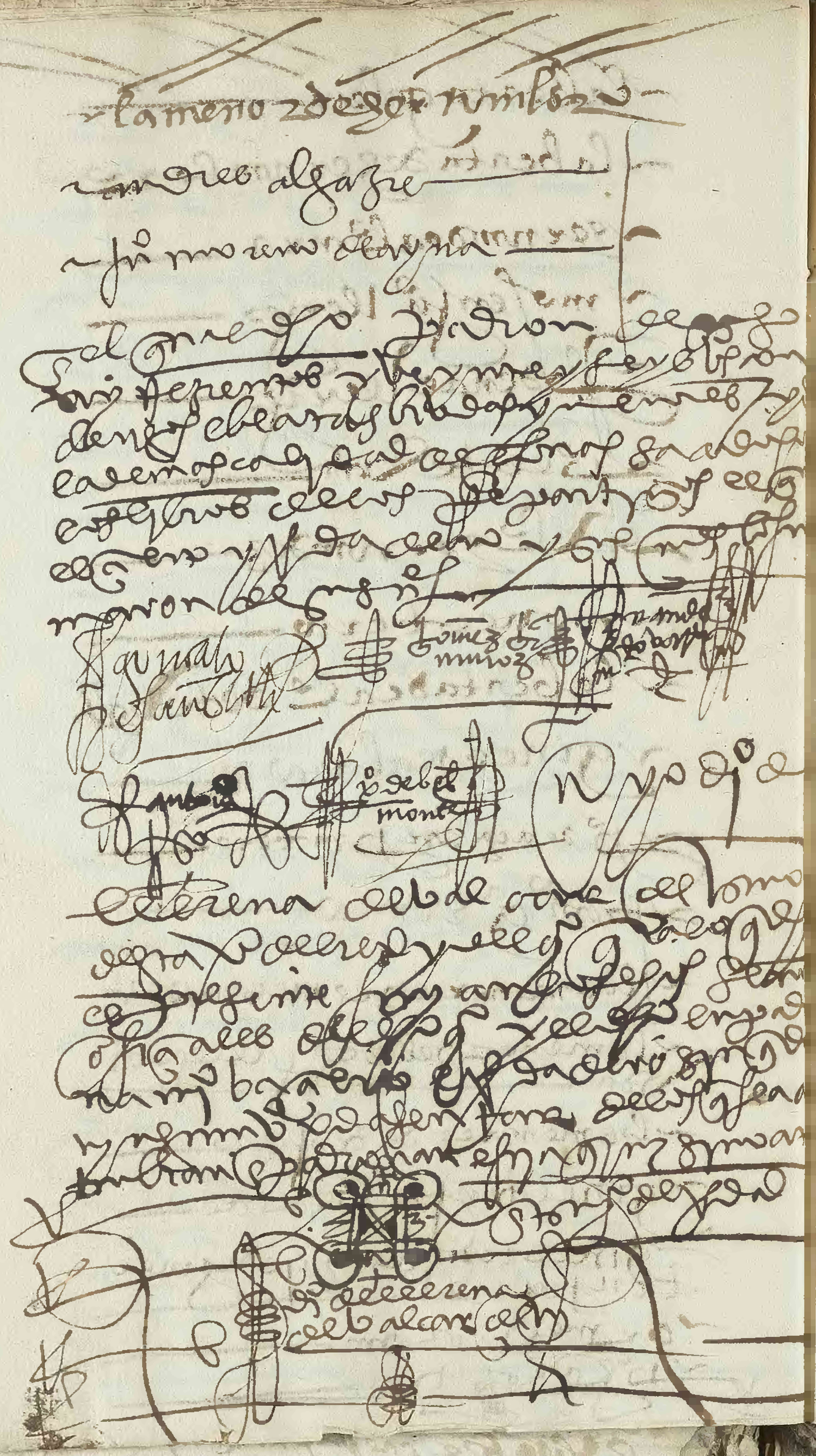m ccb,