

The invention relates to leather industry. Tanning extract is obtained by treatment of starting chromium-containing raw material with reducing agent at mixing and keeping of obtained mix followed by adjustment with soda according to basic number of produced product. Galvanic production waste of the 1-st class of safety, containing chromium anhydride with addition of Zn^{2+} , Gr^{3+} , Al^{3+} , Mn^{2+} , Cu^{2+} of sulphuric and nitric acid are used as starting raw material, and pentaerythrite manifold or dormiate-alcohol plasticizer are used as a reducing agent.