

Abstract

An improved process for the preparation of naphtha [1,8-cd] dithiole

This invention relates to an improved process for the preparation of Naphtha [1,8-cd] dithiole. The product is prepared from **1,8-diamino** naphthalene in two simple organic transformations. In the process a **diaminonaphthalene** is treated with a diazotizing agent to obtain dihalo derivative of naphthalene which is further treated with sulphur in presence of an aprotic solvent to get the product. The process has excellent yield and **purity**. The products are pure do not need any further purification.