

Protonation and methylation of 1,1-dicyanoethylene-2,2-dithiolate dianion. Preparative and structural investigations. Hummel, H. U.; Procher, H.; Foerner, W

Abstract

Protonation of $(NC)_2C:C(SK)_2$ in water gave the dithiacyclobutane I whose structure was confirmed by x-ray data. Treatment of $(NC)_2C:C(SK)_2$ with MeI and Ph_4AsCl gave $(NC)_2C:C(SMe)S^- As^+Ph_4$ whose crystal structure is also reported.

