

# A convenient synthesis of benzo[g]pyrrolo[3,2-c]quinoline-6,11-diones

Tapia, Ricardo A.

López, Claudio

Morello, Antonio

Maya, Juan Diego

Valderrama, Jaime A.

The synthesis of a new class of angular tetracyclic quinones is described. Our strategy involves Diels-Alder reaction of pyrroloquinolinequinone 9, generated in situ from pyrroloquinoline 8, and dienes. The required pyrroloquinoline 8 was prepared in four steps from commercially available compounds. All compounds were tested for trypanocidal activity in vitro against *Trypanosoma cruzi* epimastigotes. © Georg Thieme Verlag Stuttgart.