



**titre:**

*The synergistic effects of (AM-4VP-24) cpcopolymer  
and iodide ion on corrosion inhibitionon mild  
steel in 1M H<sub>2</sub>SO<sub>4</sub>*

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**Résumé :**

*The effect of iodide ions on the corrosion inhibition of mild steel in 1 M sulfuric acid in the presence of poly*

**Mots clefs :**

*mild steel, corrosion inhibition, AM-4VP-24 copolymer, sulfuric acid, weight loss, electrochemical measurements*

**Source :**

*Third international colloquium "corrosion of materials and their protections" CMP 12- from 05-08 décembre 2012 in mahdia - Tunisia*