**Product Information**

**Name:** Tectoquinone  
**Catalog No.:** CFN92570  
**Cas No.:** 84-54-8  
**Purity:** > 98%  
**M.F:** C_{15}H_{10}O_{2}  
**M.W:** 222.2  
**Physical Description:** Yellow cryst.  
**Synonyms:** 2-Methyl anthraquinone; 2-Methylantra-9,10-quinone.

**Intended Use**

1. Reference standards;  
2. Pharmacological research;  
3. Synthetic precursor compounds;  
4. Intermediates & Fine Chemicals;  
5. Agricultural research;  
6. Others.

**Source**

The roots of *Morinda umbellata* L.

**Biological Activity or Inhibitors**
Tectoquinone has larvicidal activity against the fourth-instar larvae of Aedes aegypti and Aedes albopictus.[1]

[ Solvent ]
Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[ HPLC Method ][1]
Mobile phase: Hexane-Ethyl acetate-Dichloromethane=80:15:5;
Flow rate: 2.0 ml/min;
Column temperature: Room Temperature;
The wavelength of determination: 254 nm.

[ Storage ]
2-8°C, Protected from air and light, refrigerate or freeze.

[ References ]

[ Contact ]
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