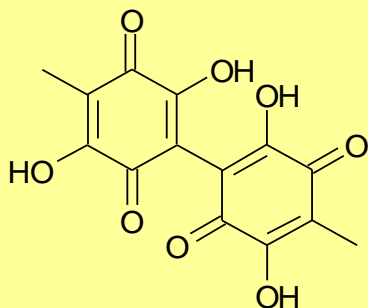


**Structure****Origin:** Fungi genus (unknown)**CAS Registry Number:** 475-54-7**Appearance:** dark red solid**Molecular Formula/ Weight:** C<sub>14</sub>H<sub>10</sub>O<sub>8</sub>=306.23**Purity:**>95.0% by HPLC**Solubility:** Sol. in 1mg/ml ethanol, methanol, DMSO**Background Information:**

Oosporein, bibenzoquinone antibiotic, was isolated from a number of fungal species. And this compound exhibit antibacterial activity.

**Handling and Storage:**

Store at -20°C.

**References:**

1. Science. 1965 Jan 8;147(3654):152-3.
2. J Antibiot (Tokyo). 1992 Feb;45(2):286-8.
3. Proc Natl Acad Sci U S A. 2017 Feb 28;114(9)
4. BMC Genomics. 2017 Aug 30;18(1)
5. Microbiology. 2018 Apr;164(4):517-528.

*Manufactured with Cortesy strain from The Kitasato Institute.*