

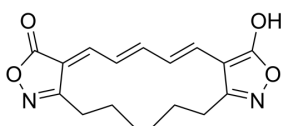
## Oxonol VI

Cat. No.: HY-D1435  
CAS No.: 64724-75-0  
Batch No.: 286165  
Chemical Name: 5(4H)-Isoxazolone, 4-[5-(5-hydroxy-3-propyl-4-isoxazolyl)-2,4-pentadien-1-ylidene]-3-propyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>  
Molecular Weight: 316.35  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Brown to black (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.91%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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