

## Piperonyl butoxide

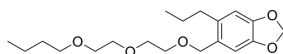
Cat. No.: HY-B1198  
 CAS No.: 51-03-6  
 Batch No.: 38710  
 Chemical Name: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>30</sub>O<sub>5</sub>  
 Molecular Weight: 338.44  
 Storage: 

Pure form	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Oil)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 Purity (NMR): ≥97.0%  
 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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