

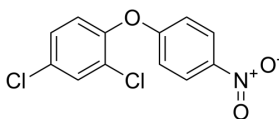
## Nitrofen

Cat. No.: HY-B1877  
CAS No.: 1836-75-5  
Batch No.: 382391  
Chemical Name: Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>7</sub>Cl<sub>2</sub>NO<sub>3</sub>  
Molecular Weight: 284.09  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                  In solvent    -80°C    6 months  
                                  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light brown to brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.71%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA