

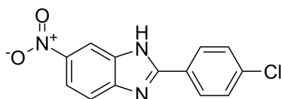
GABAA receptor agent 1

Cat. No.: HY-133486
 CAS No.: 1571-87-5
 Batch No.: 85385
 Chemical Name: 1H-Benzimidazole, 2-(4-chlorophenyl)-6-nitro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_8ClN_3O_2$
 Molecular Weight: 273.67
 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 yellow to green yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 98.93%
 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