

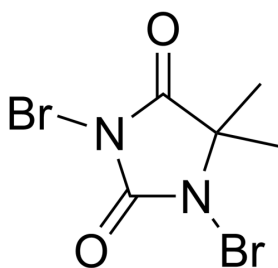
1,3-Dibromo-5,5-dimethylhydantoin

Cat. No.: HY-Y0786
CAS No.: 77-48-5
Batch No.: 248210
Chemical Name: 2,4-Imidazolidinedione, 1,3-dibromo-5,5-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_6Br_2N_2O_2$
Molecular Weight: 285.92
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: White to light yellow (Solid)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): $\geq 98.0\%$
Residue on Ignition: 0.14%
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