

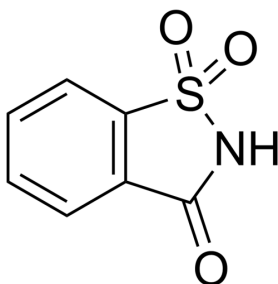
Saccharin

Cat. No.: HY-Y0272
CAS No.: 81-07-2
Batch No.: 319734
Chemical Name: 1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇H₅NO₃S
Molecular Weight: 183.18
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.32%
Water(KF): 0.45%
Residue on Ignition: 0.21%
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