

Certificate of Analysis

4,4'-Dichlorobenzophenone

 Cat. No.:
 HY-W011918

 CAS No.:
 90-98-2

 Batch No.:
 434977

Chemical Name: Methanone, bis(4-chlorophenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{13}H_8Cl_2O$ Molecular Weight: 251.11

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: Off-white to pink (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.08%

 Water(KF):
 0.83%

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