# Data Sheet (Cat.No.T1685)



## 2-Amino-5-chlorobenzophenone

#### **Chemical Properties**

CAS No.: 719-59-5

Formula: C13H10ClNO

Molecular Weight: 231.68

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

### **Biological Description**

Description	2-Amino-5-chlorobenzophenone is used as pharmaceutical intermediates.			
Targets(IC50)	Others			

#### **Solubility Information**

Solubility	DMSO: 55 mg/mL (237.4 mM),Sonication is recommended.
	(< 1 mg/ml refers to the product slightly soluble or insoluble)

#### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3163 mL	21.5815 mL	43.163 mL
5 mM	0.8633 mL	4.3163 mL	8.6326 mL
10 mM	0.4316 mL	2.1581 mL	4.3163 mL
50 mM	0.0863 mL	0.4316 mL	0.8633 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

#### Reference

Tappin AD, et al. Environ Sci Process Impacts. 2014; 16(10):2227-36.

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