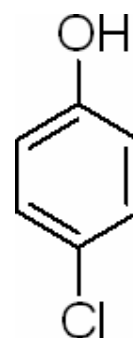


## CHROMOGENS

## 4-CHLOROPHENOL – PHC-22C

## SPECIFICATIONS

CAS	106-48-9
Molecular weight:	128.56
Molecular formula:	C <sub>6</sub> H <sub>5</sub> ClO
Appearance:	White to yellow with a tan cast powder or colorless crystals
Solubility:	Clear colorless to light yellow solution (250mg in 5ml ethanol)
IR spectrum:	Consistent with structure
Purity (G.C):	> 99 %
Storage:	Room temperature
Stability:	At least 2 years at room temperature.



4-Chlorophenol

## CONTACTS

See us on the web at:

<http://www.sorachim.com>

Or send us an e-mail at:

[contact@sorachim.com](mailto:contact@sorachim.com)

## APPLICATIONS

This reagent forms highly stable dye through an oxidative coupling reaction with 4-Aminoantipyrine (4-AA) in the presence of hydrogen peroxide and peroxidase.