

THIOPHENOL



CAS Number: 108-98-5

Other Names: Benzenethiol; Phenyl mercaptan; Mercaptobenzene;
Phenylthiol; Thiofenol

Formula: C_6H_6S or C_6H_5SH

PRODUCT INTRODUCTION

Thiophenol is simplest aromatic thiol with formula C_6H_6S . It appears as a clear liquid with a repulsive odor. It is moderately soluble in water. It is used as a chemical intermediate and in mosquito control.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colorless Liquid
Purity	99.9 %
Diphenyl disulfide	Max. 0.1 %
Chlorobenzene	Max. 0.1 %

APPLICATIONS

- Thiophenol is primarily used as a mosquito larvicide and chemical intermediate for pesticides, pharmaceuticals and amber dyes.
 - The antifungal agent's butoconazole and merthiolate are derivatives of thiophenols.
-

PACKAGING OPTIONS

Drums

To Get a Quote, Email On marketing@sanjaychemindia.com