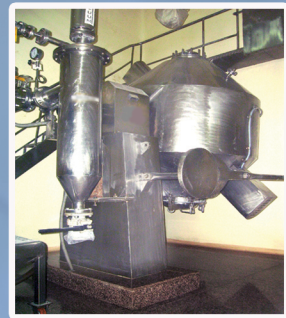




# SM LABS

*The Right Chemistry*

*Innovation for a better Generation*



*Pioneers  
in  
Bulk Drug Intermediate.*



## About us

Manufacturers & Exporters of 5-Cyanophthalide | 5-Bromophthalide | Quinolinic acid | Piperazine Anhydrous

SM Labs is amongst the foremost names in the pharmaceutical business today. It has carved a distinct niche for itself in the areas of continuous R & D, and the manufacture and marketing of Active Pharmaceuticals Ingredients, Active Pharmaceutical Intermediates and Intermediates Chemicals.

### ◆◆ Reaction Capabilities ◆◆

- ☛ C-Alkylation
- ☛ N-Alkylation
- ☛ O-Alkylation
- ☛ Reduction
- ☛ Methylation
- ☛ Hydrolysis
- ☛ Esterification
- ☛ High Temperature Reaction
- ☛ High Vacuum Distillation
- ☛ Sodium Amide Reaction
- ☛ Deuteration



### Infrastructure

We have an excellent infrastructure with world class cGMP facilities. Our manufacturing unit is based near Hyderabad , which is equipped with the latest production equipment to produce superior quality Bulk Drugs / API's. Spread on an area of 18000 sq. m, our factory has high production capacity and as a result of which we are able to satisfy immediate and bulk requirements of our clients.

### Quality

Quality is of utmost importance in our work culture and all business operations. To achieve this objective, we have adopted strict quality control measures and we source our raw material only from very reliable and established vendors. Our quality control managers check quality at each stage of production and supply.

All our Production and Quality control equipment are qualified and all the processes are validated.

### Timely Delivery

We have always striven hard to ensure timely delivery of orders. With high production capacity and reliable supply chain we can deliver our products within the stipulated time frame as required by our customers.





## ➔ Infrastructure

cGMP Facility  
Reactors ranging from 150 lit to 3000 lit  
Clean Room area classified as class 10,000  
Kilo-Lab facility for low Volume API's  
Purified Water System  
Qualified Equipments for Production  
Qualified Equipments for Analytical Operations

## ♻️ Quality Systems

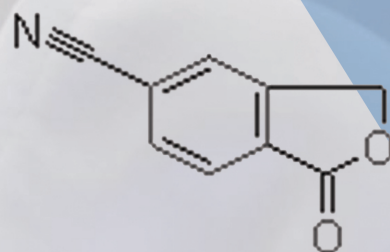
- ➔ Quality system is as per ICH Q7 guidelines
- ➔ Validated processes for all products



## Product Range

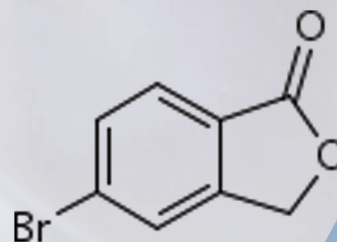
### 5-Cyanophthalide

Name : 5-Cyanophthalide  
Synonyms 1,3-Dihydro-1-oxoisobenzofuran-5-carbonitrile  
Molecular Formula C<sub>9</sub>H<sub>5</sub>NO<sub>2</sub>  
Molecular Weight 159.14  
CAS Registry Number 82104-74-3  
EINECS 279-900-2  
Melting point 202-204 °C



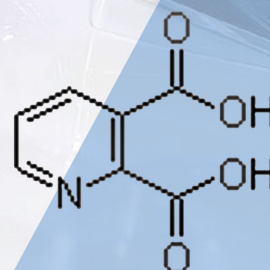
### 5-Bromophthalide

Name : 5-Bromophthalide  
Synonyms 5-Bromo-3H-isobenzofuranone  
Molecular Formula C<sub>8</sub>H<sub>5</sub>BrO<sub>2</sub>  
Molecular Weight 213.03  
CAS Registry Number 64169-34-2  
Melting point 162-166 °C



### Quinolinic acid

Name : Quinolinic acid  
Synonyms 2,3-Pyridinedicarboxylic acid; Pyridine-2,3-dicarboxylic acid  
Molecular Formula C<sub>7</sub>H<sub>5</sub>NO<sub>4</sub>  
Molecular Weight 167.12  
CAS Registry Number 89-00-9  
EINECS 201-874-8  
Melting point 188-190 °C  
Water solubility 0.55 g/100 mL



# Azacyclonol Hydrochloride

Name : Azacyclonol Hydrochloride

Synonyms Diphenyl(piperidin-4-yl)methanol

Molecular Formula C<sub>18</sub>H<sub>21</sub>NO

Molecular Weight 303.86

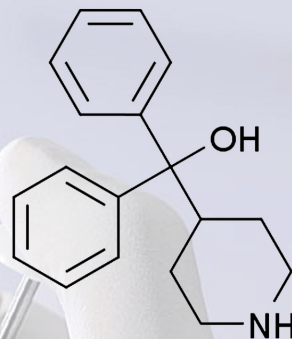
CAS Registry Number 1798-50-1

EINECS 217-284-9

Melting point 270-281 °C

Boiling point 445.5 °C

Flash point 142 °C



## S.M LABS PRIVATE LIMITED

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