



CERTIFICATE OF ANALYSIS

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1. Identification

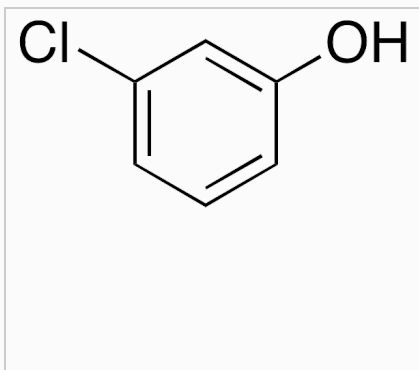
Catalogue Number: C375010

CAS Number: 108-43-0

Product: 3-Chlorophenol

Synonym: 3-Hydroxychlorobenzene; NSC 59700; m-Chlorophenic Acid; m-Chlorophenol;

Structure:



Molecular Formula:

C₆H₅ClO

Molecular weight:

128.56

Source of Product:

N/A

Solubility:

Chloroform (Sparingly),
Methanol (Slightly)

Lot Number: 26-SSR-119-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

| Tests: | Specifications: | Results: |
|------------|--|--|
| Appearance | Pale Yellow to Light Yellow Semi-Solid | Pale Yellow to Light Yellow Semi-Solid |
| NMR | Conforms to Structure | Conforms |
| C NMR | Conforms to Structure | Conforms |
| GC Purity | Report Result | 99.50% |
| MS | Conforms to Structure | Conforms |

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

| Reviewed By | Reviewed By | C of A Approved By | Test Date | Retest Date |
|------------------|---------------|--------------------|------------|-------------|
| Meenakshi Sharma | Toni Rantanen | Rami Dhanoa | 11/24/2023 | 11/22/2030 |