

Certificate of Analysis

Date of Testing: 2023-05-08 13:52:38
Date of Next Testing: 2027-05-07 13:52:38
Product Name: **Chlorobenzene**
CAS Number: 108-90-7
Specifications & Purity: 99.5%
Lot #: D23241235
SKU #: **C105082**
Analysis: **219429**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Acidity(as H ₂ SO ₄) | 0-0.001 (%) | 0.00 % |
| Benzene(C ₆ H ₆) | 0-0.05 (%) | 0.03 % |
| Refractive index n ₂₀ /D | 1.522-1.526 | 1.52 |
| Density (20°C) | 1.106-1.11 | 1.11 |
| Purity(GC) | 99.5-100 (%) | 99.55 % |
| Appearance (C105082) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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