

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue A673900 Number:

Product: Anisole

Structure:

7-FGD-235-1

This Product Is Stable To Be Shipping **Condition:** Shipped At Room Temperature CAS 100-66-3 Number:

Synonym: Methoxybenzene; Anisol; Hichemix MB;

Methyl Phenyl Ether; NSC 7920;

Phenoxymethane; Phenyl Methyl Ether;

Molecular Formula:

C7H8O

Molecular weight:

108.14

Source of Product:

**Synthetic** Solubility:

Chloroform (Sparingly), Ethyl

Acetate (Slightly)

Purity: 98%

Storage

Condition: 20°C

## 2. Warning

Lot

Number:

Warning 1: Warning 2: Warning 3:

### 3. Analytical Information

Tests: Specifications: Results:

Clear Colourless Oil Appearance Colourless Oil

**NMR** Conforms to Structure Conforms C NMR Conforms to Structure Conforms

Report Result 99.97% (225 nm) **HPLC Purity** 

MS Conforms to Structure Conforms

Elemental Conforms %C: 76.23, %H: 7.72 Analysis

**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

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** 

Swathi Reddy Chanell Chu Toni Rantanen 4/4/2023 4/2/2027

R. Letti