

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue Number: M266220 CAS Number: 35386-24-4

1-(2-Methoxyphenyl)piperazine

Synonym: 1-(o-Methoxyphenyl)-piperazine; 1-(2-

Methoxyphenyl)piperazine; 1-(o-

Anisyl)piperazine; 1-(o-

Methoxyphenyl)piperazine; 1-[2-

(Methyloxy)phenyl]piperazine; D 15157; N-(2-

Methoxyphenyl)piperazine; N-(o-Methoxyphenyl)piperazine; o-Methoxyphenylpiperazine

Structure:

Product:

NH

C11H16N2O

Molecular weight:

Molecular Formula:

192.26

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl Acetate (Slightly), Methanol

(Slightly)

Lot 2-FGD-448-1

Purity: 97%

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

Storage Condition: 4°C

2. Warning

Appearance

NMR MS

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Colourless to Brown Thick Oil to Low-

Clear Colourless Thick Oil

Melting Solid

Conforms to Structure Conforms
Conforms to Structure Conforms

HPLC Purity Report Result 98.62% (205 nm)

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  $\pm$  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 Test Date Retest Date

Meenakshi Sharma Toni Rantanen Chanell Chu 6/24/2021 6/22/2025

Sharme

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