

## 1. Identification

### Catalogue Number

P508750

### Lot Number

17-GHZ-12-1

### Product Name

Piribedil

### Synonyms

2-[4-(1,3-Benzodioxol-5-ylmethyl)-1-piperazinyl]pyrimidine; 2-(4-Piperonyl-1-piperazinyl)pyrimidine; 1-(2-Pyrimidyl)-4-(3,4-methylenedioxybenzyl)piperazine; 1-(2-Pyrimidyl)-4-piperonylpiperazine; 4-[3,4-(Methylenedioxy)benzyl]-1-(2-pyrimidinyl)piperazine; ET 495; EU 4200; Piribedil; Trivastal; Trivastan

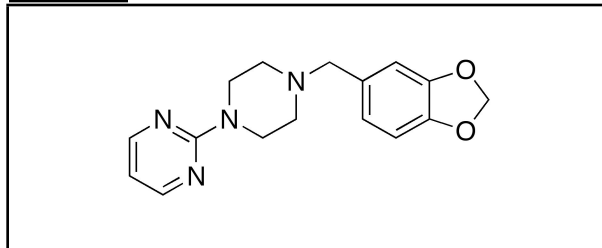
### CAS Number

3605-01-4

### Solubility

Chloroform (Slightly), Ethyl Acetate (Slightly)

### Structure



### Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

### Molecular Formula

C<sub>16</sub>H<sub>18</sub>N<sub>4</sub>O<sub>2</sub>

### Source of Product

N/A

### Long Term Storage Conditions

4°C

### Molecular Weight

298.34

### Purity

98%

## 2. Warnings

Not Determined

## 3. Analytical Information

### Tests

Appearance

### Specifications

White to Off-White Solid

### Results

White to Off-White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

99.67% (240 nm)

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  $\pm 2\%$ . 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



Farnaz Mahmoudi

Quality Assurance Associate

### Reviewed by



Toni Rantanen

Manager, Quality Assurance

### C of A Approved by



Chanell Chu

Quality Assurance Associate

### Test Date

4/22/2024

### Retest Date

4/20/2031