

## Product Information

### Compound Name

Esomeprazole

### Synonyms

(S)-6-methoxy-2-(((5-methoxy-3,6-dimethylpyridin-2-yl)methyl)sulfinyl)-1H-benzo[d]imidazole

### Chemical Formula

C<sub>17</sub>H<sub>19</sub>N<sub>3</sub>O<sub>3</sub>S

### Molecular Weight

345.42

### Catalogue Number

E0003.67

### Lot No.

ESE-671-27

### Long-Term Storage Conditions

2-8°C

### Shipping Conditions

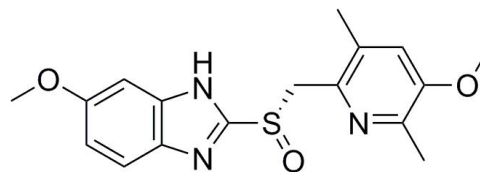
Ambient

### Appearance

White Powder

**Test Date:** Sept. 18, 2021

**Re-test Date:** Sept. 17, 2024



**CAS No. :** 119141-88-7

## Analytical Information

### Solubility

MeOH, DMSO

### Weight Loss by TGA

0.00%

### Method for Determining Identity

MS, <sup>1</sup>H NMR (DMSO-d<sub>6</sub>), TGA

### Purity (HPLC)

99.81%

### Assay

99.81%

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CERTIFICATE OF ANALYSIS