

## Product Information

### Compound Name

Bilastine Impurity 26

### Synonyms

1-(2-ethoxyethyl)-2-(piperidin-4-yl)-1H-benzo[d]  
imidazole

### Chemical Name

1-(2-Ethoxy-ethyl)-2-piperidin-4-yl-1H-benzimidazo  
le

### Chemical Formula

C<sub>16</sub>H<sub>23</sub>N<sub>3</sub>O

### Molecular Weight

273.37

### Catalogue Number

B0092.28

### Lot No.

EDB-282-20

### Long-Term Storage Conditions

2-8 °C

### Shipping Conditions

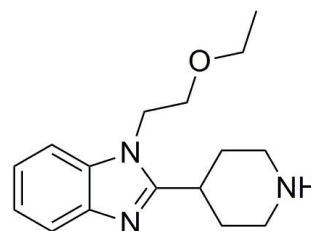
Ambient

### Appearance

White Solid

**Test Date:** Dec. 20, 2022

**Re-test Date:** Dec. 19, 2025



**CAS No. :** 110963-63-8

## Analytical Information

### Solubility

MeOH, DMSO

### Weight Loss by TGA

0.50%

### Method for Determining Identity

MS, <sup>1</sup>H NMR (CD<sub>3</sub>OD), IR, TGA

### Purity (HPLC)

97.73%

### Potency

97.23%

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