## **Certificate of Analysis**

## Fabomotizole (hydrochloride)

Cat. No.: HY-14895A

CAS No.: 173352-39-1

Batch No.: 12546

Chemical Name: 1H-Benzimidazole, 6-ethoxy-2-[[2-(4-morpholinyl)ethyl]thio]-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>22</sub>ClN<sub>3</sub>O<sub>2</sub>S

Molecular Weight: 343.87

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.95%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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