## **Certificate of Analysis**

## DMA (trihydrochloride)

Cat. No.: HY-15621A CAS No.: 2095832-33-8

Batch No.: 26069

**Chemical Name:** 2,5'-Bi-1H-benzimidazole, 2'-(3,4-dimethoxyphenyl)-5-(4-methyl-1-piperazinyl)-,trihydrochlorid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{27}\mathsf{H}_{31}\mathsf{Cl}_3\mathsf{N}_6\mathsf{O}_2$ 

**Molecular Weight:** 577.93

Storage: 4°C, sealed storage, away from moisture and light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light green to green (Solid) LCMS: Consistent with structure

Purity (LCMS): 98.01%

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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