## **Certificate of Analysis**

## DMA-135 (hydrochloride)

Cat. No.: HY-145932 CAS No.: 2237925-62-9

**Chemical Name:** 2-Pyrazinecarboxamide, 3-amino-N-(aminoiminomethyl)-5-(dimethylamino)-6-(2-phenylethyny

l)-, hydrochloride (1:1)

158831

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{18}CIN_7O$ **Molecular Weight:** 359.81

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:** 

Batch No.:

## ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (HPLC): 98.22%

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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