

Certificate of Analysis

AGN 192836

Cat. No.: HY-100300
CAS No.: 171102-29-7
Batch No.: 242068

Chemical Name: 1H-Imidazol-2-amine, N-(2,3-dihydro-5-methyl-1,4-benzodioxin-6-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{13}N_3O_2$ Molecular Weight: 231.25

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to pale purple (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.49%

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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