

## **Certificate of Analysis**

## SHMT-IN-2

Cat. No.: HY-129226 2102681-49-0 CAS No .:

Batch No.: 179833

**Chemical Name:** 6-Amino-4-isopropyl-3-methyl-4-(3-(pyrrolidin-1-yl)-5-(trifluoromethyl)phenyl)-1,4-dihydropyra

no[2,3-c]pyrazole-5-carbonitrile

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{24}F_3N_5O$ 

**Molecular Weight:** 431.45

4°C, protect from light Storage:

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## ANALYTICAL DATA

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.50%

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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