Certificate of Analysis

PIN1 inhibitor API-1

Cat. No.: HY-116716 CAS No.: 680622-70-2 Batch No.: 360850

Chemical Name: Acetamide, N-[[4-[[(2-amino-1H-purin-6-yl)oxy]methyl]phenyl]methyl]-2,2,2-trifluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{13}F_3N_6O_2$

366.30 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.54%

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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