Inhibitors

Certificate of Analysis

KSQ-4279

Cat. No.: HY-145471 CAS No.: 2446480-97-1 Batch No.: 154377

Chemical Name: 1H-Pyrazolo[3,4-d]pyrimidine, 6-(4-cyclopropyl-6-methoxy-5-pyrimidinyl)-1-[[4-[1-(1-methyleth

yl)-4-(trifluoromethyl)-1H-imidazol-2-yl]phenyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{25}F_3N_8O$

Molecular Weight: 534.54

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 99.94%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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