

Certificate of Analysis

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 Product Name
 : KTC1101

 Cat. No.
 : PC-22175

 CAS No.
 : 2764833-47-6

 Batch No.
 : PC-2217501

Chemical Name : 2-(difluoromethyl)-4-methoxy-1-(4-morpholino-6-(1,4-oxazepan-4-yl)-1,3,5-triazin-2-yl)-1H-

benzo[d]imidazol-6-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 476.49

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

H₂N F

CAS: 2764833-47-6

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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