

Certificate of Analysis

FGFR-IN-1

Cat. No.: HY-145043 CAS No.: 1513860-41-7 Batch No.: 123976

Chemical Name: 2H-Pyrrolo[3',2':5,6]pyrido[4,3-d]pyrimidin-2-one, 3-(2,6-difluoro-3,5-dimethoxyphenyl)-1-ethyl-

1,3,4,7-tetrahydro-8-(hydroxymethyl)-7-(phenylsulfonyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{24}F_2N_4O_6S$

Molecular Weight: 558.55

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.35%

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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