Certificate of Analysis

Pibrentasvir

Cat. No.: HY-101662
CAS No.: 1353900-92-1
Batch No.: 360880

Chemical Name: Carbamic acid, N,N'-[[(2R,5R)-1-[3,5-difluoro-4-[4-(4-fluorophenyl)-1-piperidinyl]phenyl]-2,5-pyr

rolidinediyl]bis[(6-fluoro-1H-benzimidazole-5,2-diyl)-(2S)-2,1-pyrrolidinediyl[(1S)-1-[(1R)-1-met

hoxyethyl]-2-oxo-2,1-ethanediyl]]]bis-, C,C'-dimethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{57}H_{65}F_5N_{10}O_8$

Molecular Weight: 1113.18

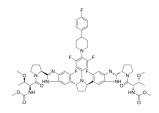
Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.88%

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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