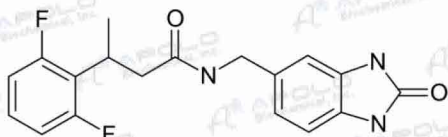


CERTIFICATE OF ANALYSIS

Product Name: AGPS-IN-2i

Chemical Structure:



Lot Number: OV26753433-3

CAT Number: APL -AGPS-IN-2i

Expiry Date: 06/2026

Molecular Formula: C₁₈H₁₇F₂N₃O₂

Molecular Weight: 345.35

Storage: -20°C

Specification

Chemical Name 3-(2,6-Difluorophenyl)-N-((2-oxo-2,3-dihydro-1H-benzo[d]imidazol-5-yl)methyl)butanamide

INCHI

InChI=1S/C₁₈H₁₇F₂N₃O₂/c1-10(17-12(19)3-2-4-13(17)20)7-16(24)21-9-11-5-6-14-15(8-11)23-18(25)22-14/h2-6,8,10H,7,9H2,1H3,(H,21,24)(H2,22,23,25)

INCHI Key

VDLFVZUKOKPJRH-UHFFFAOYSA-N

SMILES

CC(C₁=C(F)C=CC=C₁F)CC(NCC₂=CC=C(C(N₃)=C₂)NC₃=O)=O

Solubility

Soluble in DMSO

Analysis Data

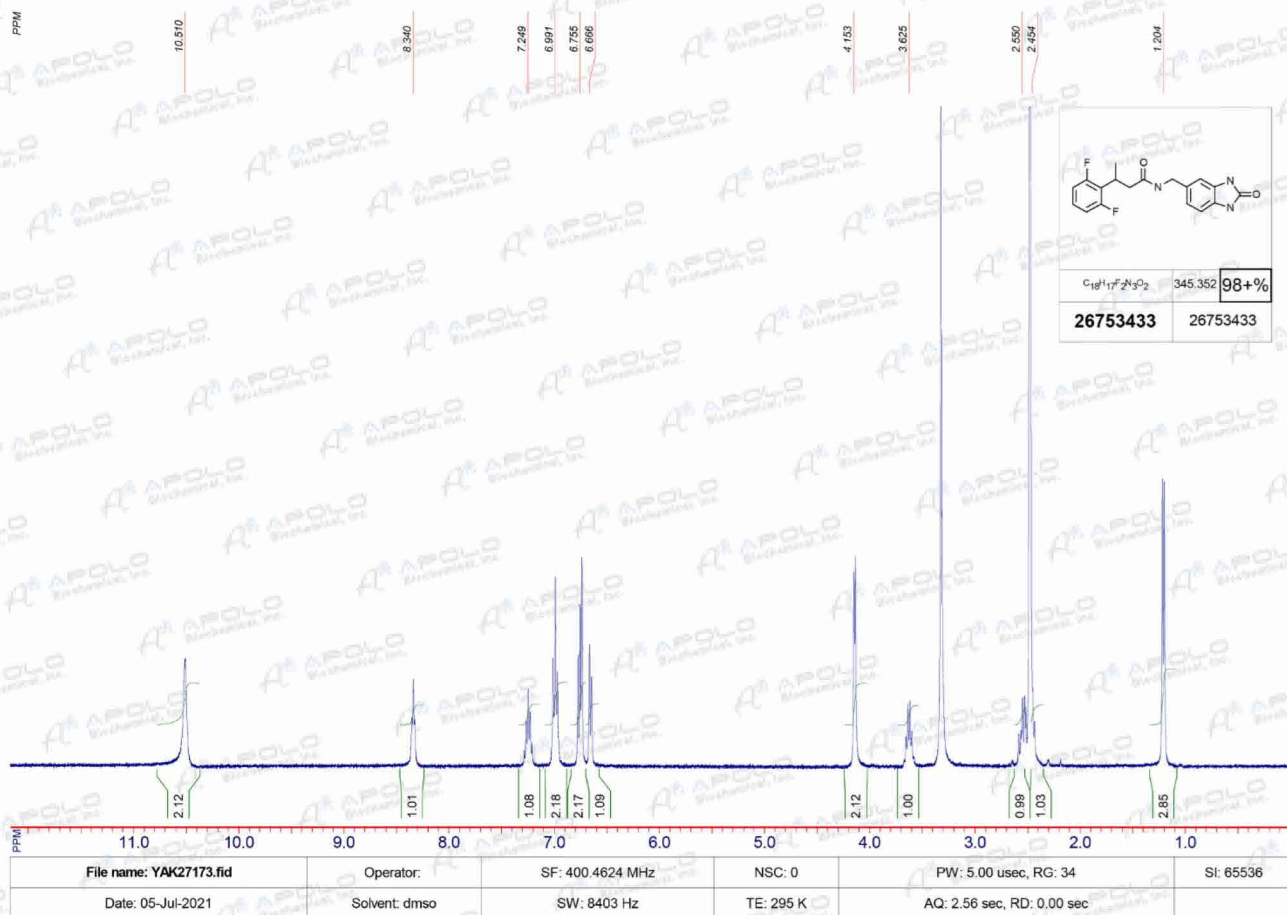
Item	Specification	Results
Assay	≥98.0%	98.6%
Appearance		
Color	White	Pass
Form	Crystalline Powder	Pass
Identification	1H NMR and MS	Complies

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque

Jennifer LaBrecque 25/12/2020
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO



X:\OUTPUT\2021\21_07\210702\M39946\JSN17753.D

Sample Name: JSN17753

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-.o.-Syntez Purity Report -.o.-

Agilent 1100 LC/MSD

Diodearray G1315B (DAD1A-215nm; DAD1B-240nm)

Mass Quad G1956B (MSD1-Pos, MSD2-Neg)

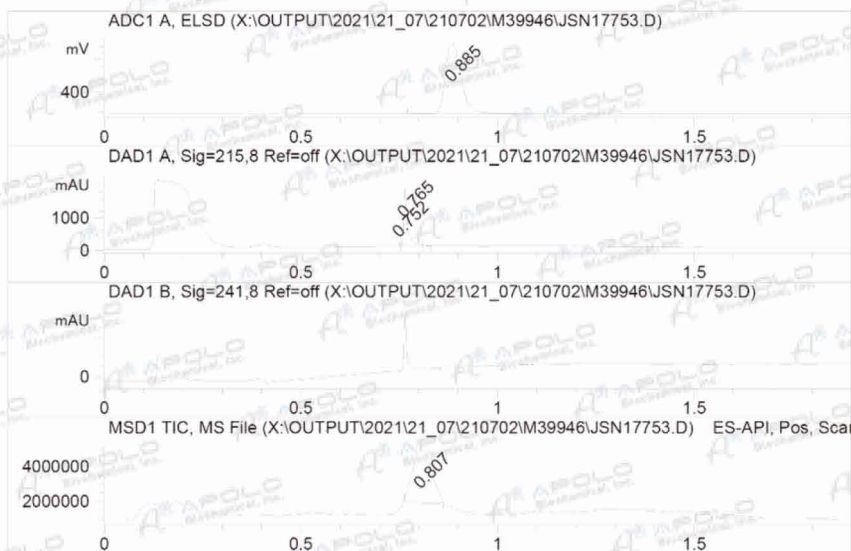
ELSD Altech 3300 (ADC1 A, ELSD)

Mobile Phase:A-H₂O+0.1HCOOH;B-MeCN+0.1HCOOH

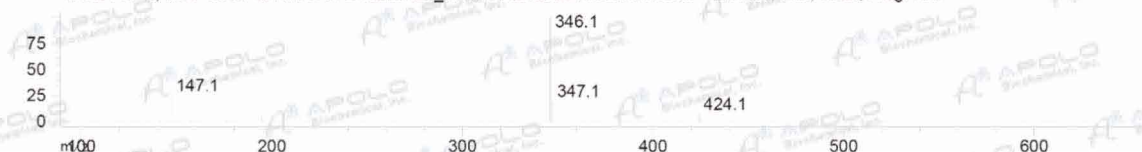
Separation column:

Rapid Resolutionn HT Cartige 4.6x30mm,

1.8-Micron, Zorbax SB-C18



*MSD1 SPC, time=0.797 of X:\OUTPUT\2021\21_07\210702\M39946\JSN17753.D ES-API, Pos, Scan, Frag: 150



#	Signal	R.Time	Area %
1	ADC1 A, ELSD	0.885	100.000

#	Signal	R.Time	Area %
1	DAD1 A, Sig=215,8 Ref=off	0.752	0.168
2		0.765	98.672
3		0.809	1.160

#	Signal	R.Time	Area %
1	MSD1 TIC, MS File	0.807	100.000