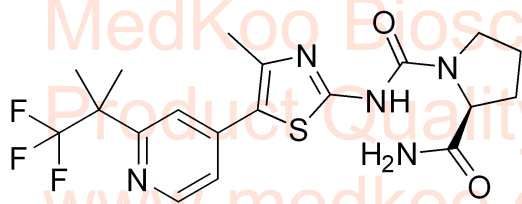


Alpelisib HNMR Analysis, Solvent: DMSO

Product Quality Control Data

www.medkoo.com Sales@medkoo.com



MedKoo Cat#: 204780

Name: Alpelisib

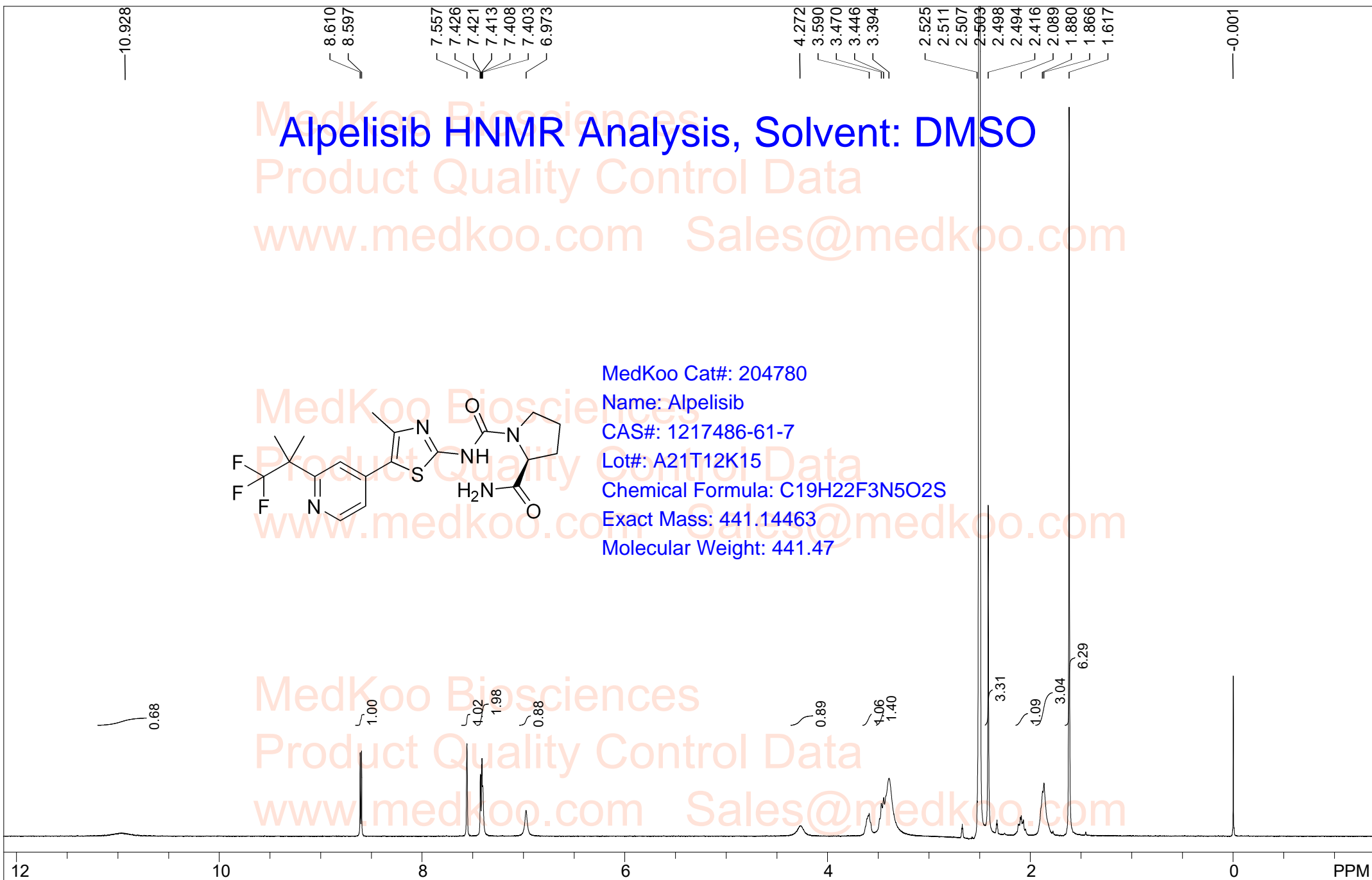
CAS#: 1217486-61-7

Lot#: A21T12K15

Chemical Formula: C₁₉H₂₂F₃N₅O₂S

Exact Mass: 441.14463

Molecular Weight: 441.47



MedKoo Biosciences

Product Quality Control Data

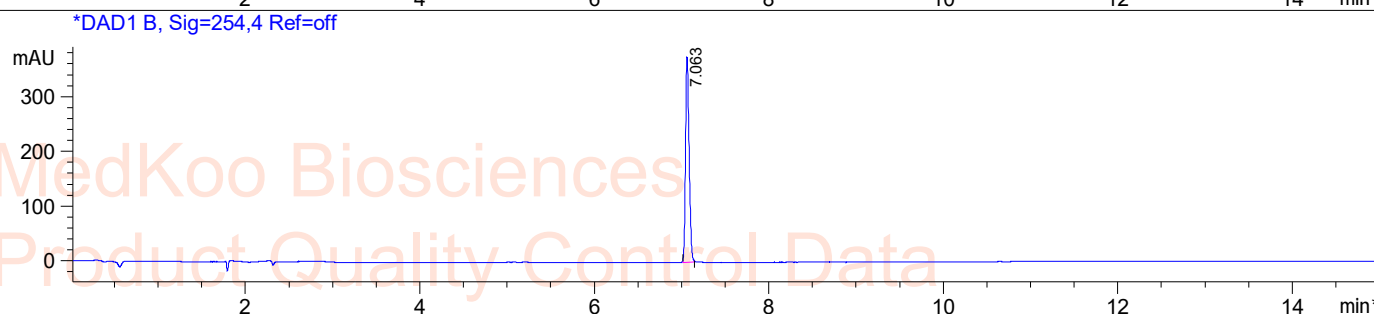
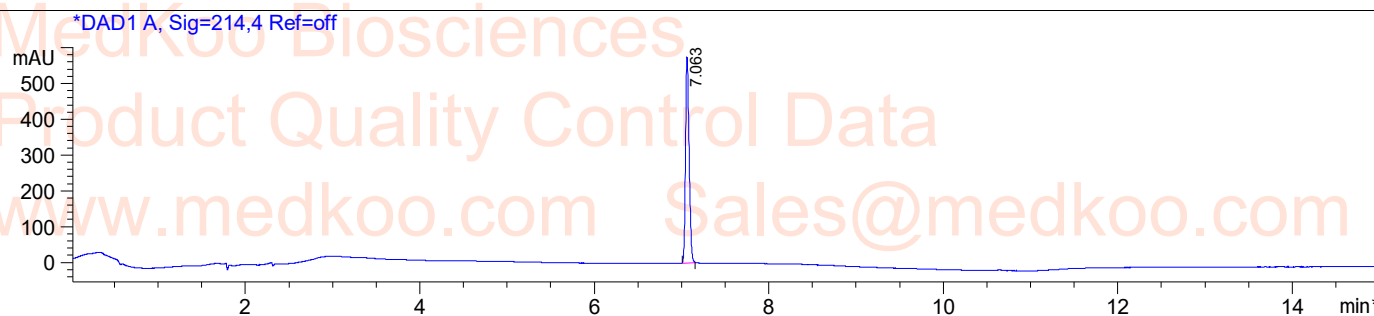
www.medkoo.com Sales@medkoo.com

DMSO	F1: 400.130	F2: 1.000	SW1: 8224	PD: 1.000	OF1: 2469.3	PTS1d: 32768
EX: zg30	MedKoo Biosciences	www.medkoo.com	sales@medkoo.com	LB: 0.3		

Alpelisib HPLC Analysis

Sample Name : 1217486-61-7

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)
Gradient:5%B increase to 95%B within 9min,95%B for 6min
Flow Rate :1ml/min
Column :Sunfire C18 150*4.6mm,3.5um
Column Temperature:45C
Detection:UV(214nm,4nm) and MS(ESI,POS Mode,110-1300amu)

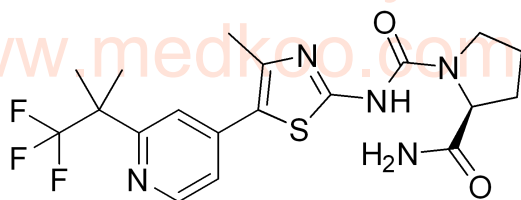


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
7.06	0.04	1652.77	575.18	100.00

Integration Results for DAD1 B, Sig=254,4 Ref=off

RetTim	Width	Area	Height	Area%
7.06	0.04	1073.41	374.71	100.00



MedKoo Cat#: 204780

Name: Alpelisib

CAS#: 1217486-61-7

Lot#: A21T12K15

Chemical Formula: C₁₉H₂₂F₃N₅O₂S

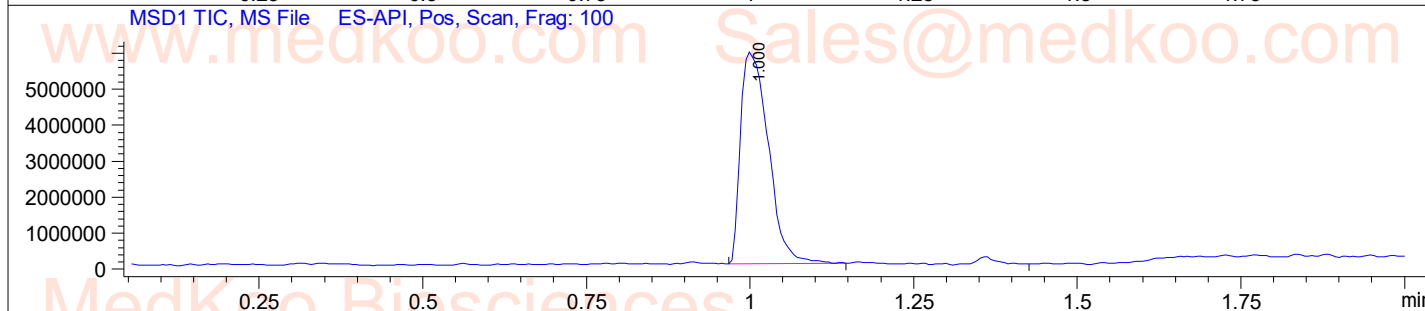
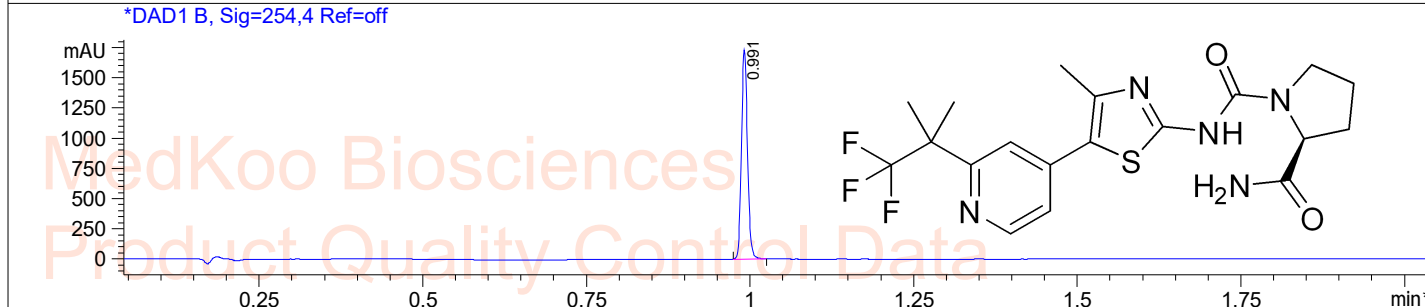
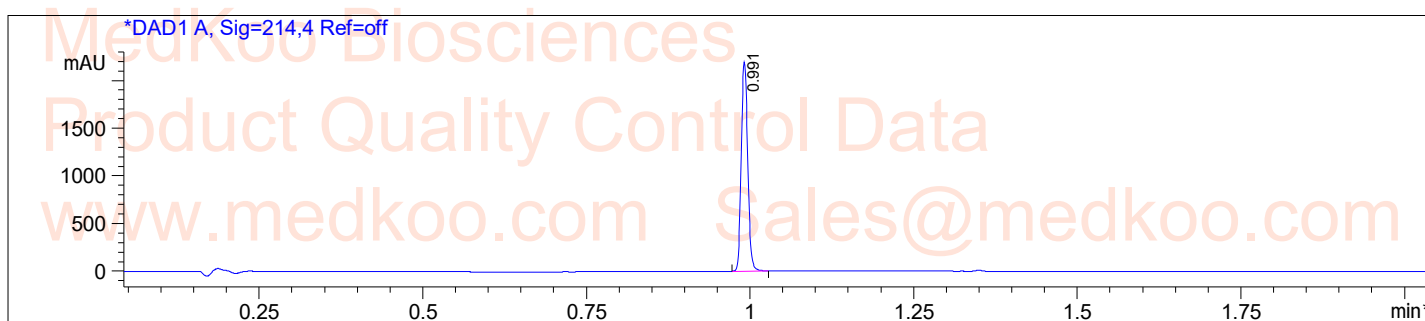
Exact Mass: 441.14463

Molecular Weight: 441.47

Alpelisib LC/MS Analysis

Sample Name : 1217486-61-7

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)
Gradient:5%B increase to 95%B within 1min,95%B for 1min
Flow Rate :1.6ml/min
Column :AGILENT Poroshell 2.7um, 3.0mm*30mm
Column Temperature:50C
Detection:UV(214nm,4nm) and MS(ESI,POS Mode,110-1300amu)



Ret. Time: 1.00 <<<< POSITIVE SPECTRA >>>>

