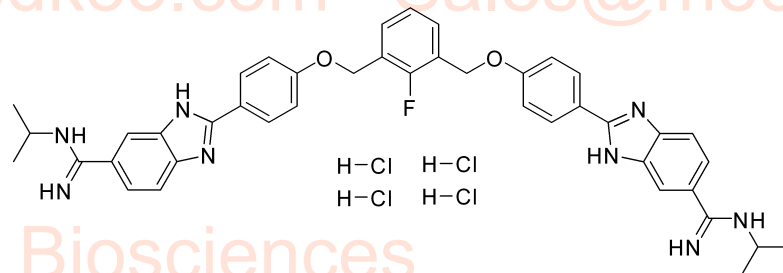


DB2313 HCl HNMR Analysis, Solvent: DMSO

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MedKoo Biosciences
Product Quality Control Data
www.medkoo.com Sales@medkoo.com

MedKoo Cat#: 563801

Name: DB2313 HCl

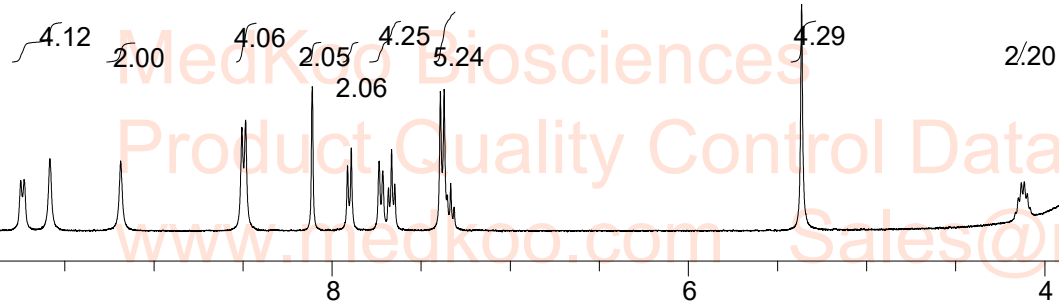
CAS#: 2170606-75-2 (HCl)

Lot#: T21D06P02

Chemical Formula: C₄₂H₄₅Cl₄FN₈O₂

Exact Mass: 852.2404

Molecular Weight: 854.67



12.08

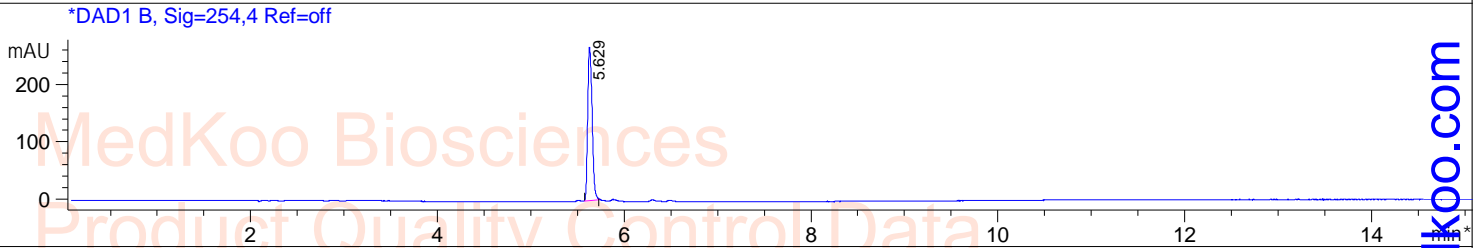
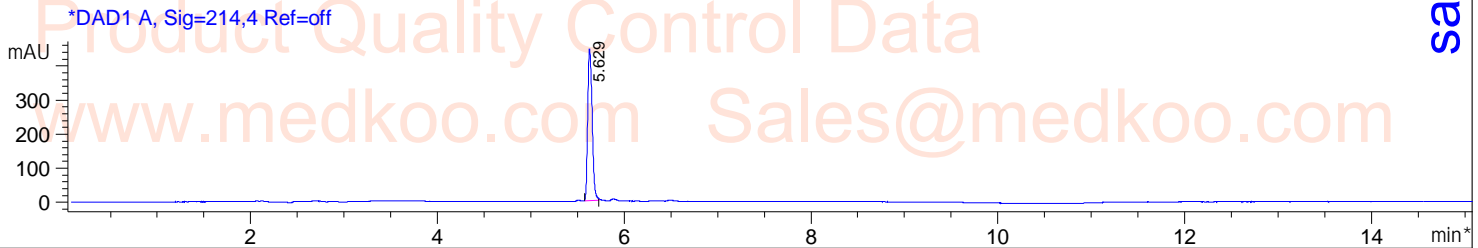
NMRB003, DMSO,

F1: 400.232	F2: 1.000	SW1: 8224	OF1: 2474.5	PTS1d: 32768
EX: zg30	PW: 14.0 usec	PD: 1.0 sec	NA: 8	LB: 0.0

Nuts - \$pdata

DB2313 HCl HPLC Analysis

Sample Name : DB2313 **Tgt Mass (EZX)** :
Acq. Operator : **Location** : P2-B-07
Spec. Reported : MS Integration **Inj** : 1
Acq. Method : D:\METHODS\1-POS-15MIN.M **Inj Volume** : 0.5 ul
Analysis Method : D:\METHODS\1-POS-15MIN.M
Sample Info : Easy-Access Method: '1-POS-15MIN.M'
Method Info : Mobile Phase: A: water(0.01%TFA) B: ACN(0.01%TFA)
Gradient: 5%B increase to 95%B within 8.0 min, 95%B for 7.0 min.
Flow Rate: 1.0ml/min
Column: Luna C18(2) 100A, 5um, 4.6*150mm
Column Temperature: 40 C
Detection: UV(214,4nm) and MS(ESI, Pos mode, 110 to 1500 amu)

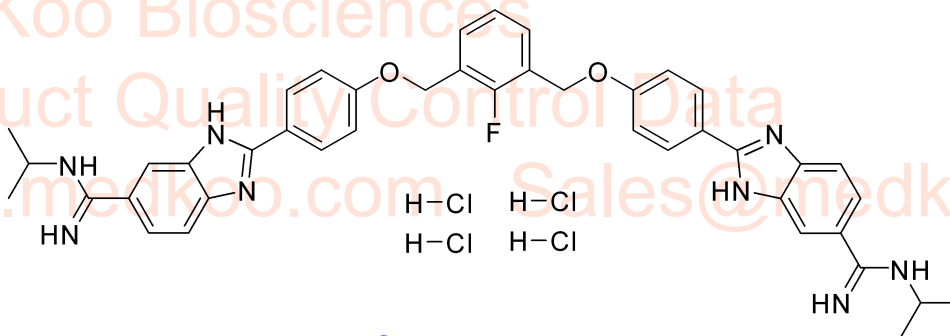


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
5.63	0.05	1461.20	444.33	100.00

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

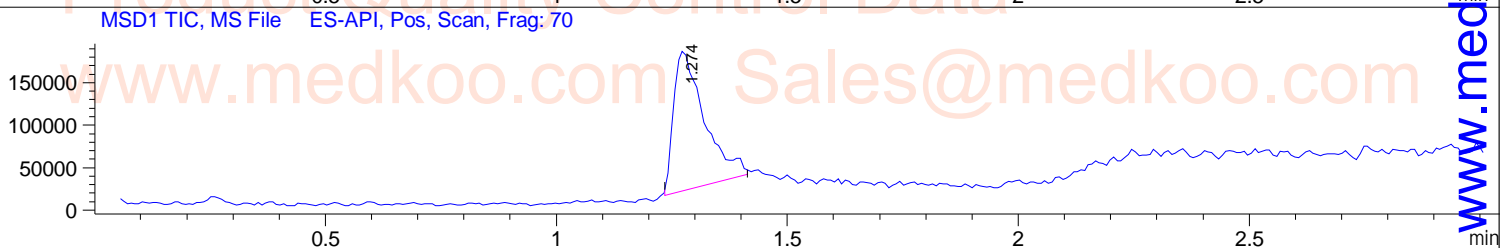
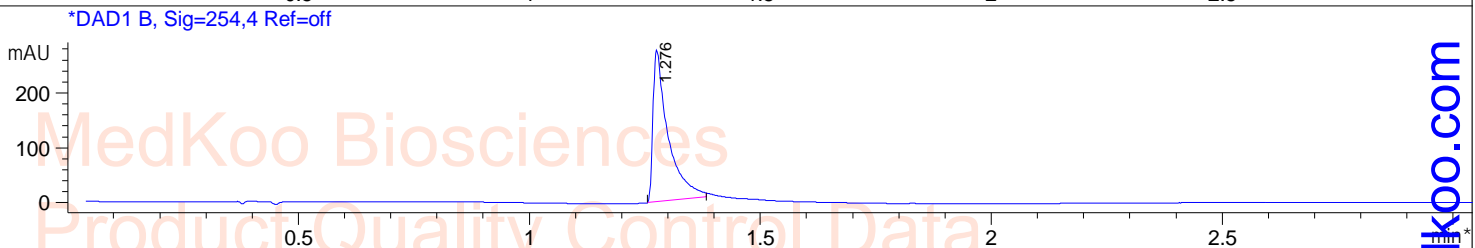
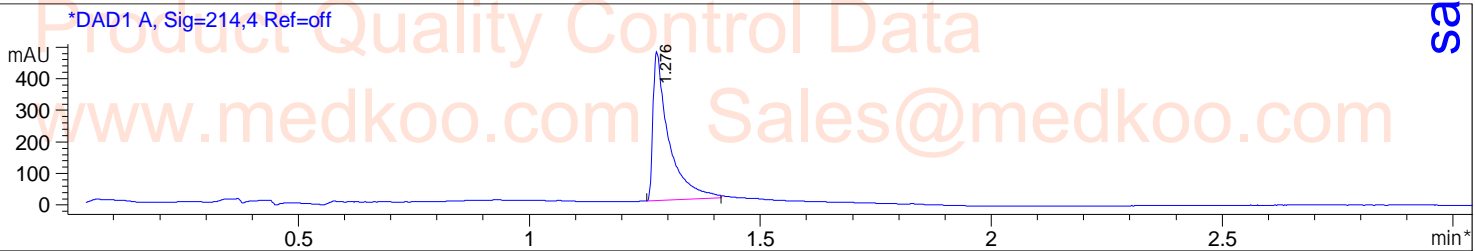
RetTim	Width	Area	Height	Area%
5.63	0.05	874.74	266.58	100.00



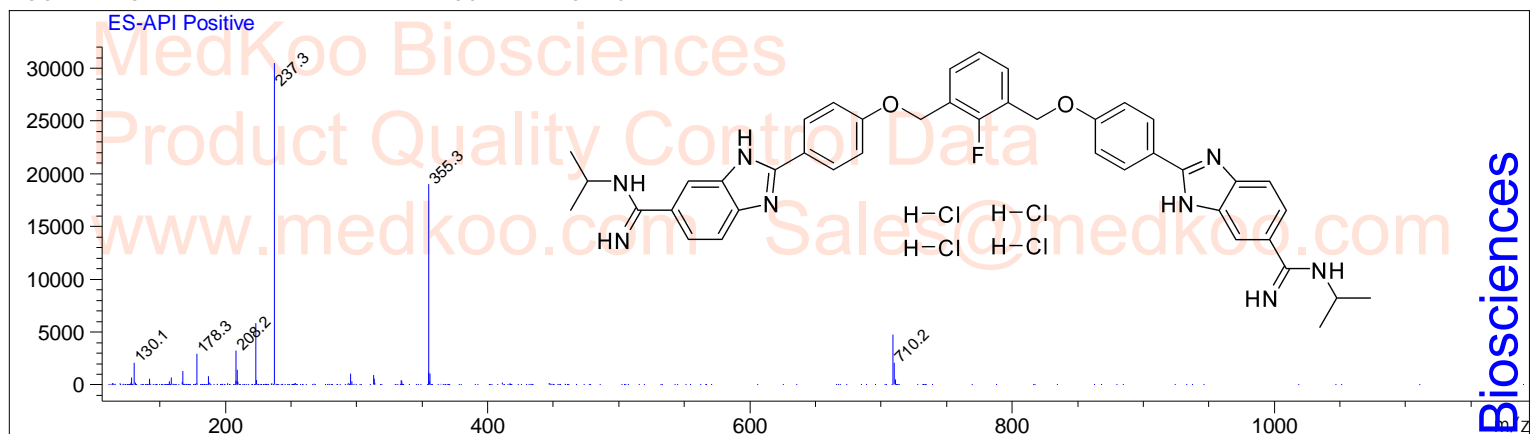
MedKoo Cat#: 563801
 Name: DB2313 HCl
 CAS#: 2170606-75-2 (HCl)
 Lot#: T21D06P02
 Chemical Formula: C42H45Cl4FN8O2
 Exact Mass: 852.2404
 Molecular Weight: 854.67

DB2313 HCl LC/MS Analysis

Sample Name : DB2313 Tgt Mass(EZX) :
Acq. Operator : Location : P2-D-07
Spec. Reported : MS Integration Inj : 1
Acq. Method : D:\METHODS\1-POS-3MIN.M Inj Volume : 1 ul
Analysis Method : D:\METHODS\1-POS-3MIN.M
Sample Info : Easy-Access Method: '1-POS-3MIN.M'
Method Info : Mobile Phase: A: water(0.01%TFA) B: ACN(0.01%TFA)
Gradient: 5%B increase to 95%B within 1.3 min, 95%B for 1.7 min.
Flow Rate: 2.0ml/min
Column: Sunfire C18, 4.6*50mm, 3.5um
Column Temperature: 50 C
Detection: UV(214,4nm) and MS(ESI, Pos mode, 110 to 1200 amu)



Ret. Time: 1.27 <<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 563801
Name: DB2313 HCl
CAS#: 2170606-75-2 (HCl)
Lot#: T21D06P02
Chemical Formula: C₄₂H₄₅Cl₄FN₈O₂
Exact Mass: 852.2404
Molecular Weight: 854.67

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