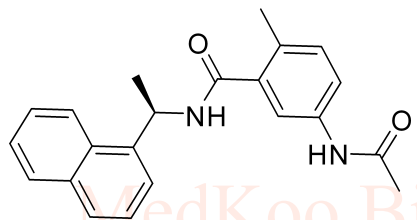
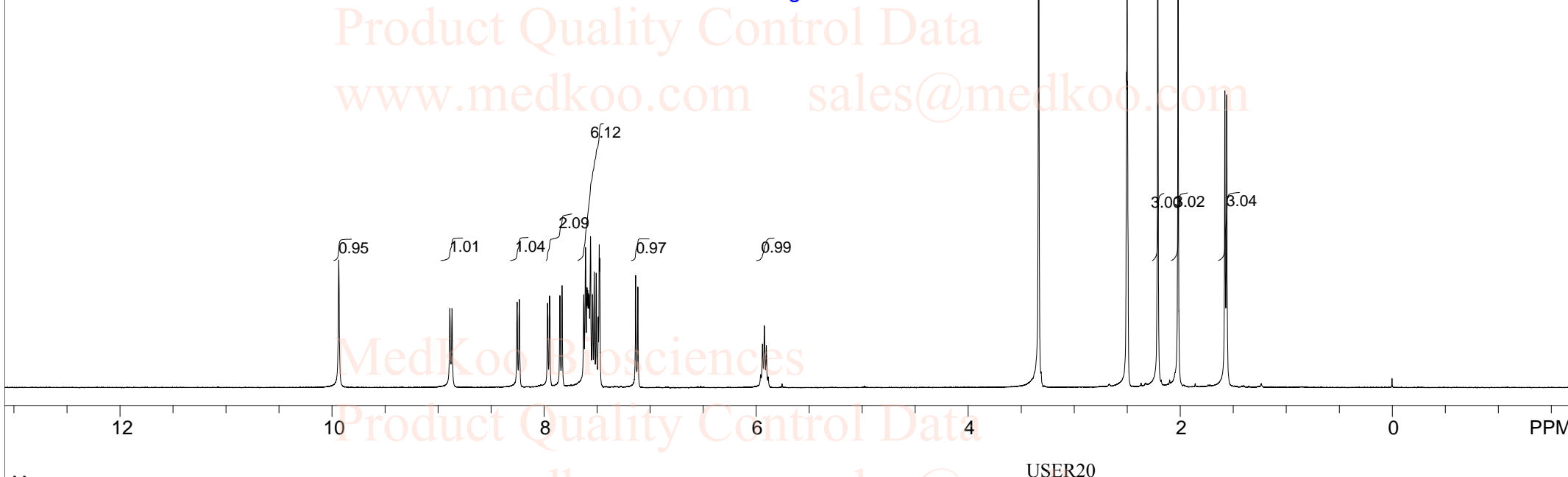


# KOM70144 HNMR Analysis, Solvent: DMSO



MedKoo Cat#: 555824  
 Name: KOM70144  
 CAS#: 1093070-14-4  
 Lot#: A20T09K25  
 Chemical Formula: C<sub>22</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>  
 Exact Mass: 346.1681  
 Molecular Weight: 346.43



F1: 400.130	F2: 1.000	SW1: 8224	OF1: 2467.1	PTS1d: 6
EX: zg30	Medkoo Biosciences	PD: www.medkoo.com	LB: 0.3	Sales@medkoo.com

# KOM70144 HPLC Analysis

Sample Name : 1093070-14-4

Method Info : Mobile Phase: A: water(0.01%TFA) B: ACN(0.01%TFA)

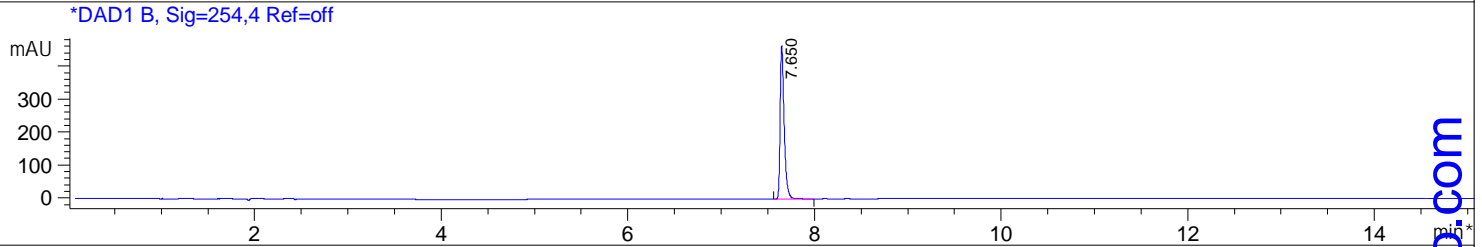
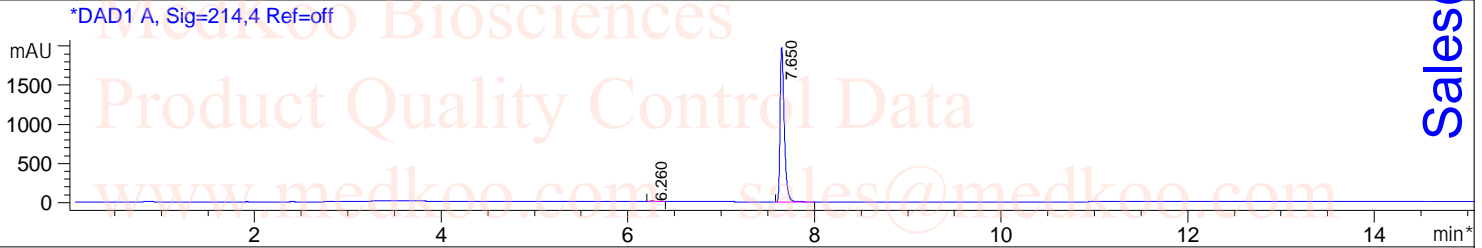
Gradient: 5% increase to 95%B within 7.5 min, 95%B for 7.5 min.

Flow Rate: 1.0ml/min

Column:Sunfire C18,4.6\*150mm,3.5um

Column Temperature: 45 C

Detection:UV(214,4nm) and MS(ESI,Pos mode,110 to 1500 amu)

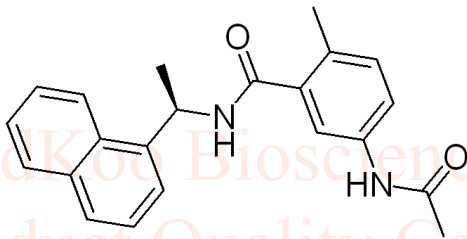


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
6.26	0.03	30.62	13.58	0.50
7.65	0.05	6107.99	1970.92	99.50

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

RetTim	Width	Area	Height	Area%
7.65	0.04	1381.55	464.63	100.00



MedKoo Cat#: 555824

Name: KOM70144

CAS#: 1093070-14-4

Lot#: A20T09K25

Chemical Formula: C<sub>22</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>

Exact Mass: 346.1681

Molecular Weight: 346.43

# KOM70144 LC/MS Analysis

Sample Name : 1093070-14-4

Method Info : Column:SunFire C18 (4.6x 50 mm,3.5 um)

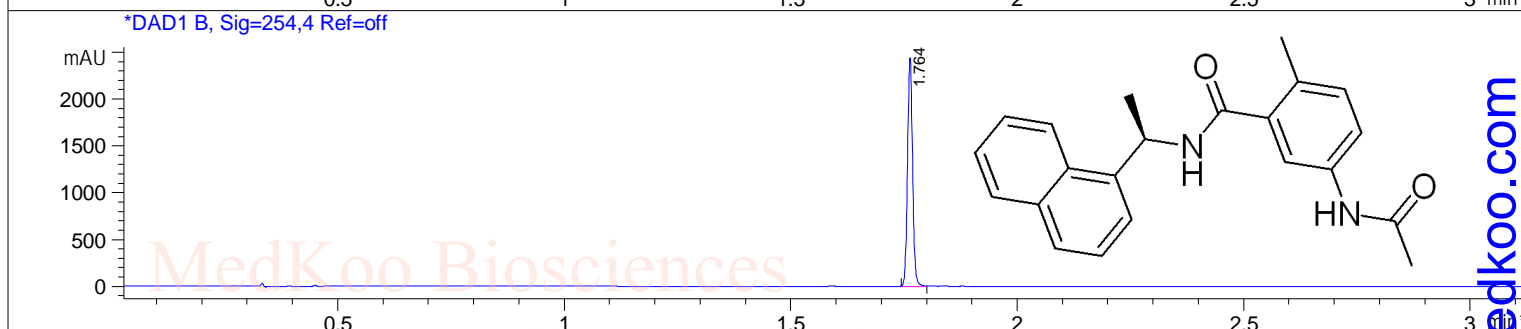
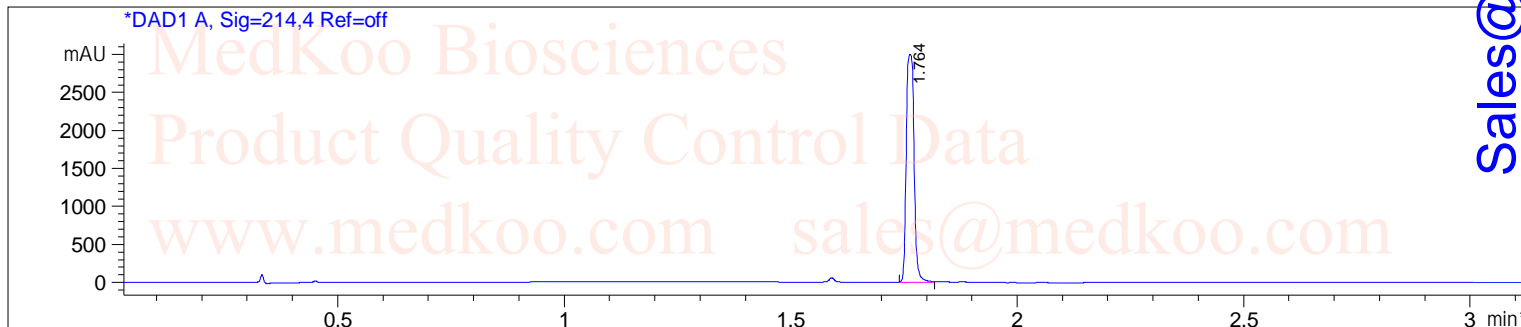
Mobile phase: H2O(0.01%TFA) (A) / ACN(0.01%TFA) (B)

Elution program: Gradient from 10 to95% of B in 1.4 min at 2ml/min

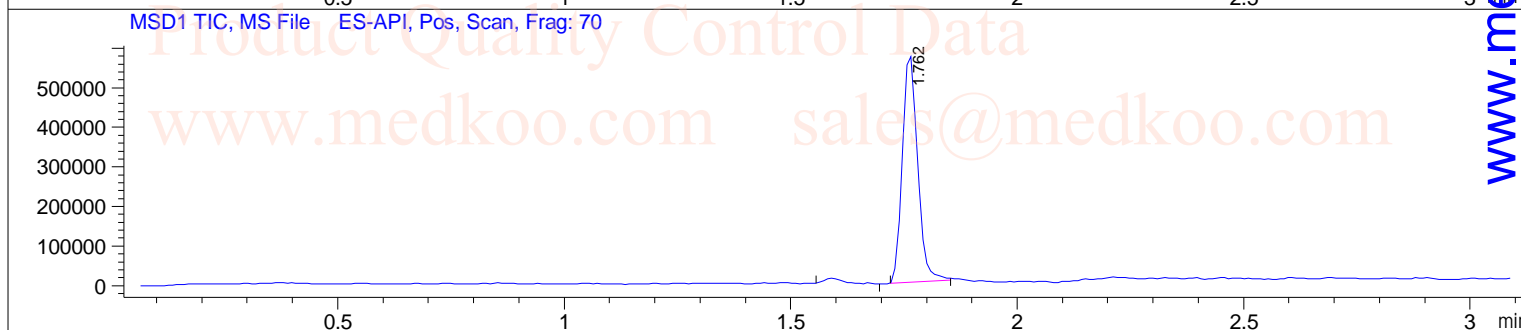
Temperature: 50 °C

Detection: UV (214 , 4 nm) and MS (ESI, Pos mode ,110 to 1000 amu)

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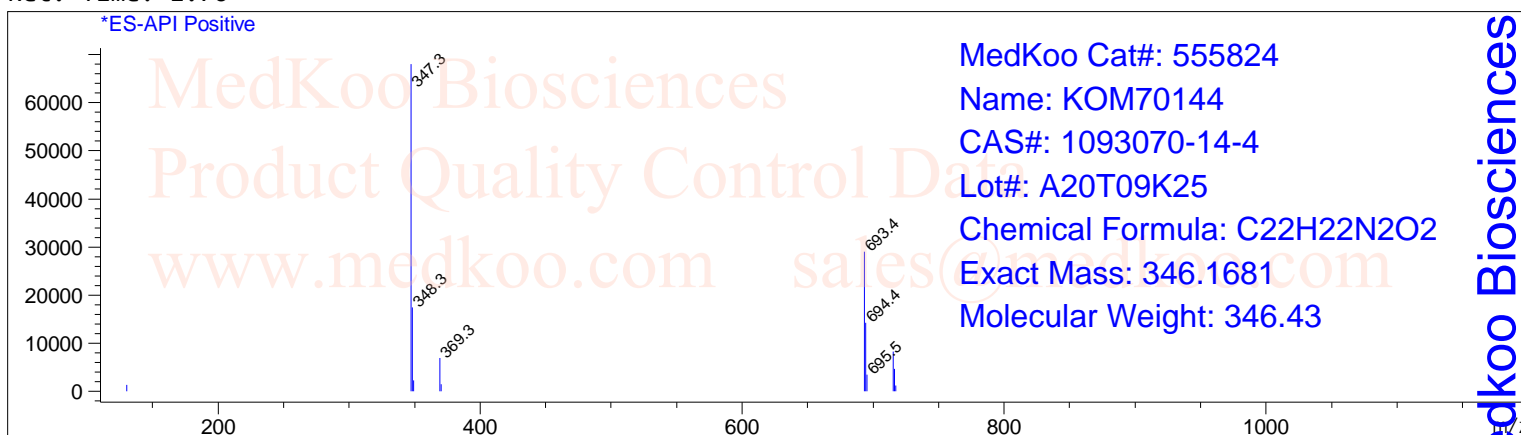


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Ret. Time: 1.76

<<<< POSITIVE SPECTRA >>>>



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