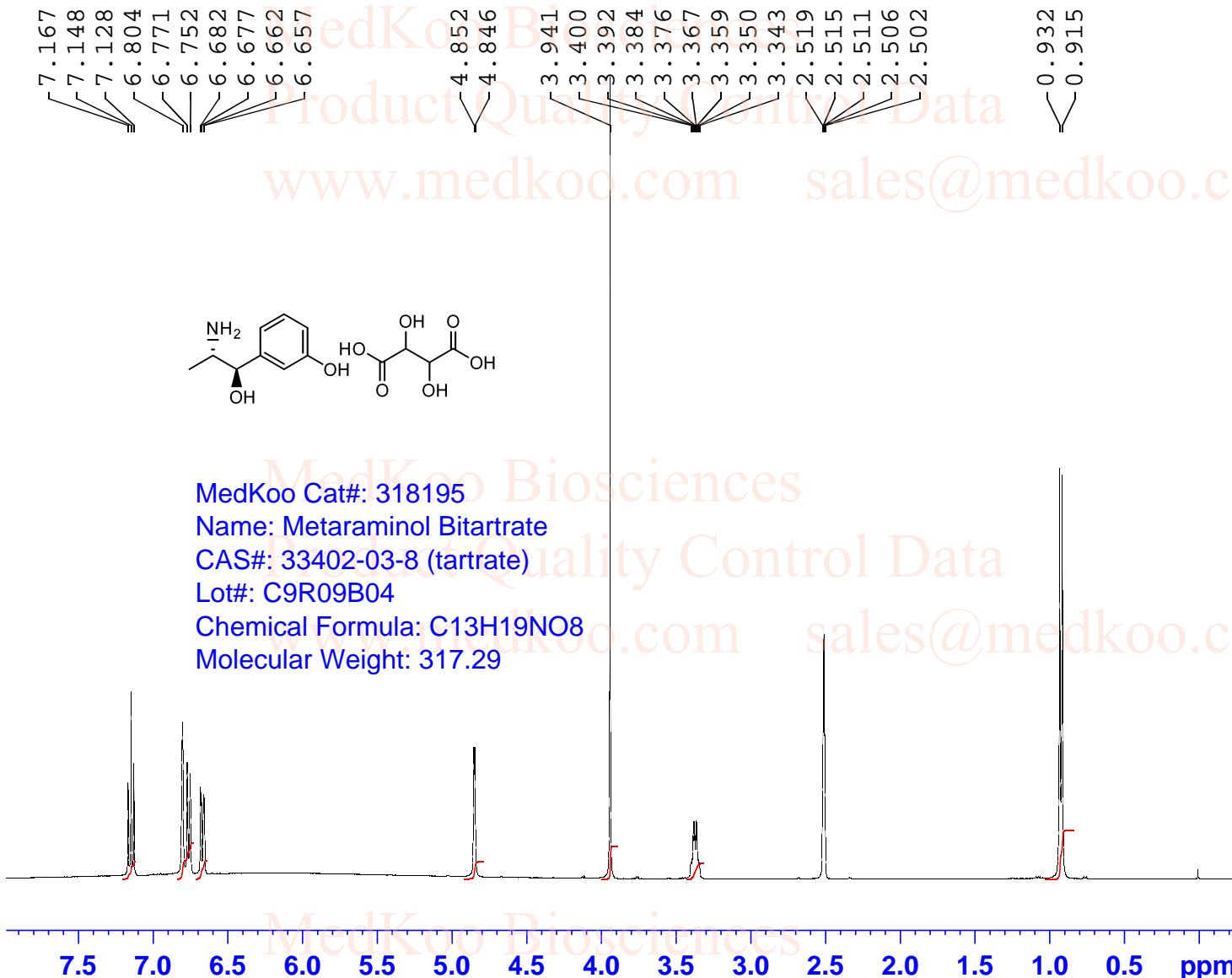
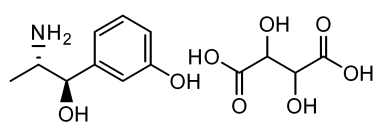


Metaraminol Bitartrate HNMR Analysis, solvent=DMSO-d6



7.167
7.148
7.128
6.804
6.771
6.752
6.682
6.677
6.662
6.657
4.852
4.846
3.941
3.400
3.392
3.384
3.376
3.367
3.359
3.350
3.343
2.519
2.515
2.511
2.506
2.502
0.932
0.915



MedKoo Cat#: 318195
Name: Metaraminol Bitartrate
CAS#: 33402-03-8 (tartrate)
Lot#: C9R09B04
Chemical Formula: C13H19NO8
Molecular Weight: 317.29



Current Data Parameters
NAME 33402-03-8
EXPNO 1
PROCNO 1
F2 - Acquisition Parameters
Time 10.41
INSTRUM spect
PROBHD 5 mm PADUL 13C
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 143.56
DW 62.400 usec
DE 6.50 usec
TE 0 K
D1 1.0000000 sec
TD0 1
===== CHANNEL f1 =====
SFO1 400.1324710 MHz
NUC1 1H
P1 10.00 usec
PLW1 20.00000000 W
F2 - Processing parameters
SI 65536
SF 400.1300000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Metaraminol Bitartrate HPLC Analysis

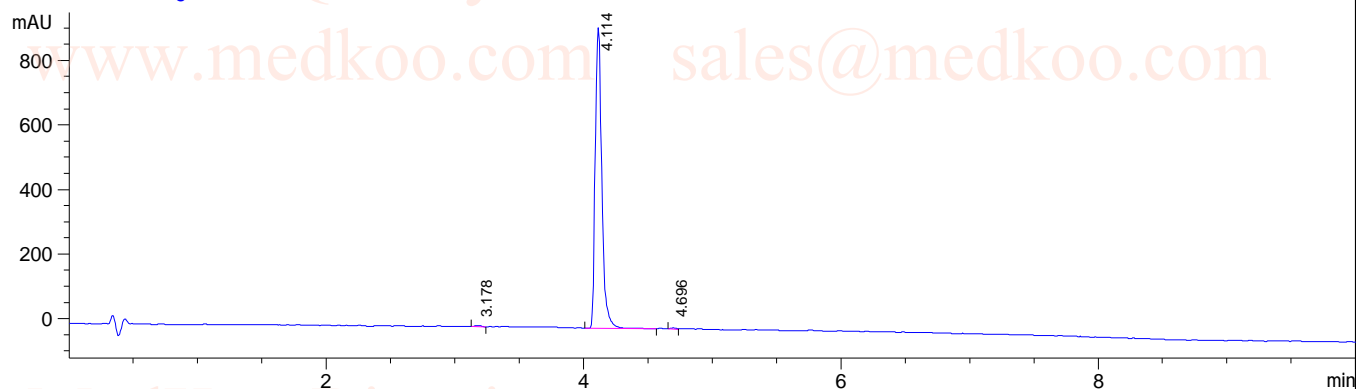
Sample Name : 33402-03-8
Acq. Operator : 1
Spec. Reported : Integration

Tgt Mass(EZX) :
Location : Vial 99
Inj : 0
Inj Volume : 5 ul

MedKoo Biosciences

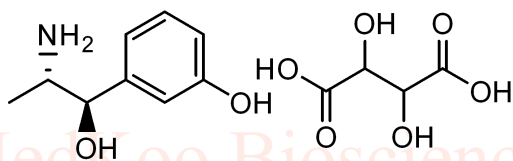
Product Quality Control Data

DAD1 A, Sig=214,4 Ref=off



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

RetTim	Width	Area	Height	Area%
3.18	0.05	10.87	3.56	0.33
4.11	0.06	3315.03	930.84	99.25
4.70	0.06	14.07	4.13	0.42



MedKoo Cat#: 318195

Name: Metaraminol Bitartrate

CAS#: 33402-03-8 (tartrate)

Lot#: C9R09B04

Chemical Formula: C₁₃H₁₉NO₈

Molecular Weight: 317.29

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com sales@medkoo.com

sales@medkoo.com

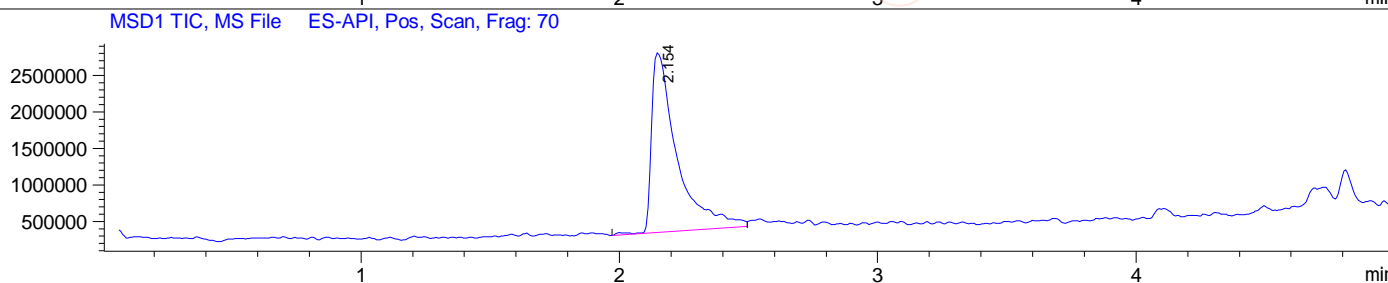
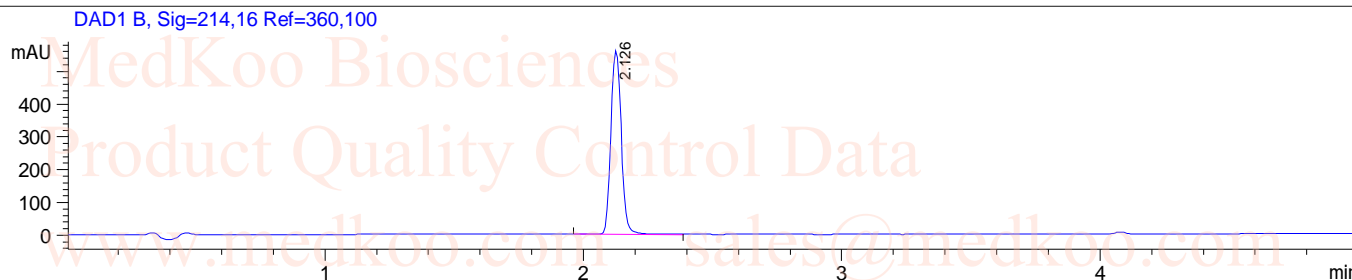
www.medkoo.com

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Metaraminol Bitartrate LC/MS Analysis

Sample Name : 33402-03-8
Acq. Operator : D
Spec. Reported : MS Integration

Tgt Mass(EZX) :
Location : Vial 3
Inj : 1
Inj Volume : 8 ul

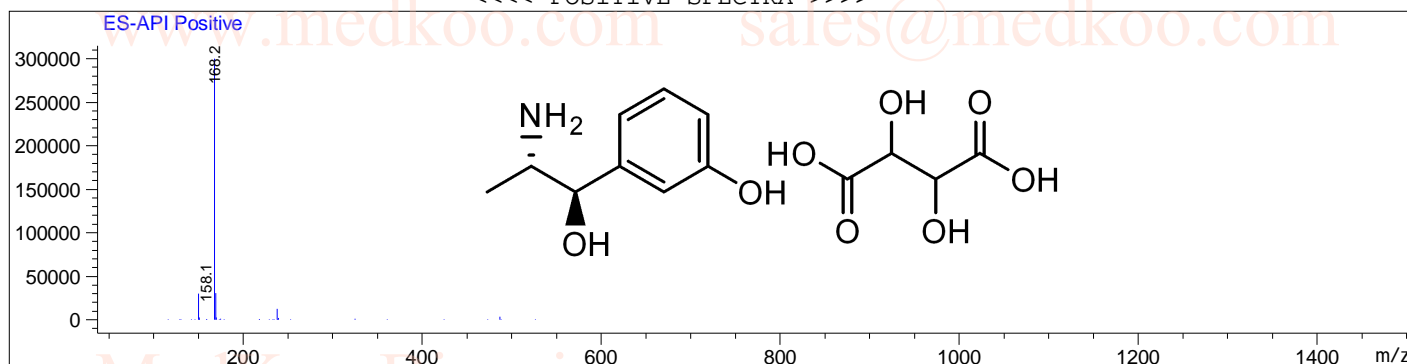


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
2.13	0.05	1582.95	560.74	100.00

Ret. Time: 2.15

<<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 318195

Name: Metaraminol Bitartrate

CAS#: 33402-03-8 (tartrate)

Lot#: C9R09B04

Chemical Formula: C₁₃H₁₉NO₈

Molecular Weight: 317.29