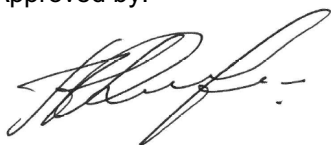


Name: N-(4-Methoxyphenyl)-5,6-dihydro-4H-1,3-thiazin-2-amine
Lot#: GR-1-123
Test Date: 03/02/2020 (re-test date: 03/02/2025)
CAS No.: 61452-16-2
MF: C₁₁H₁₄N₂OS
MW: 222.31
Appearance: Yellow solid
Purity: 99.2% by HPLC
¹H-NMR: Conforms
MS-ESI (+) Conforms

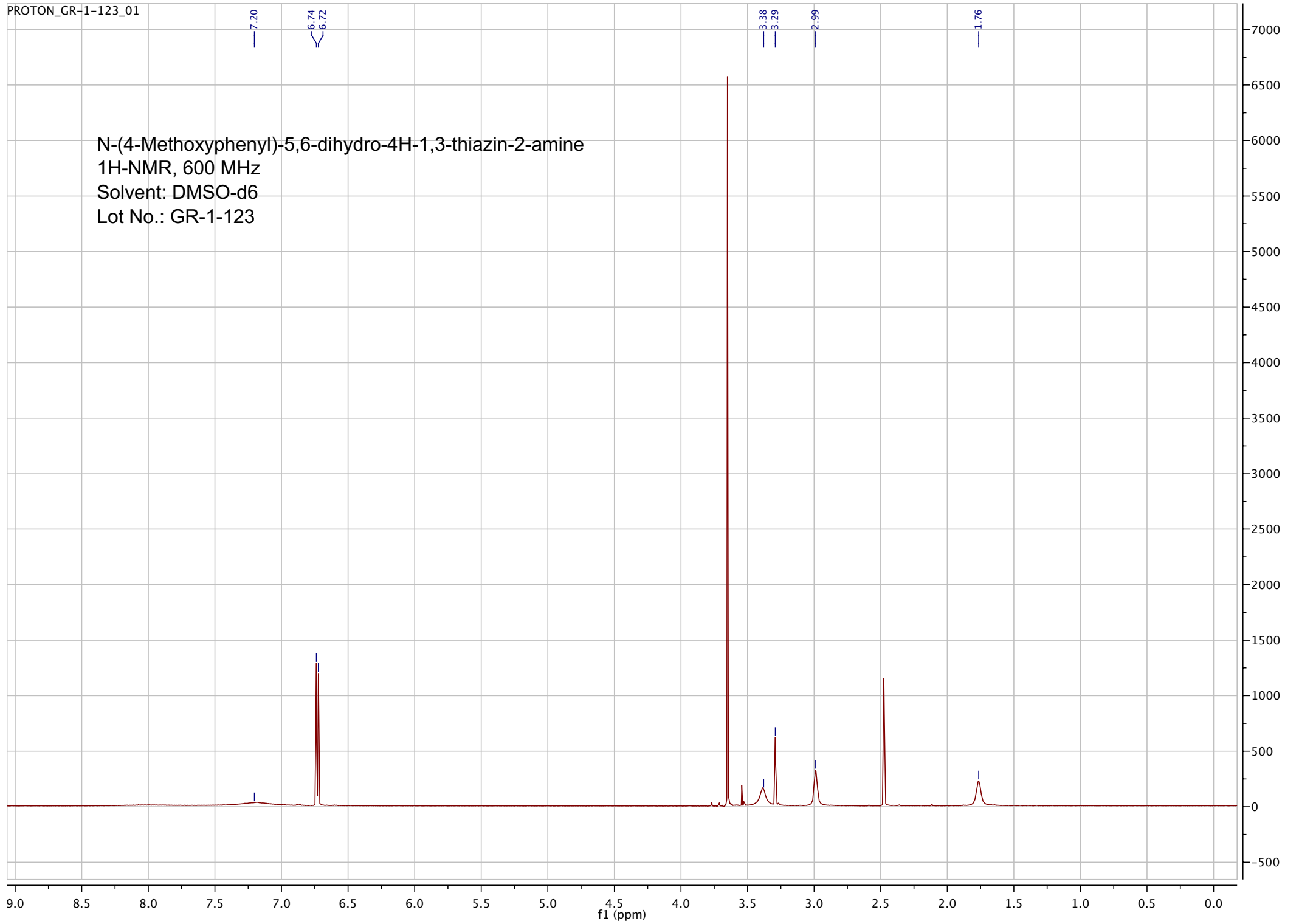
Approved by:

Date: 03/02/2020

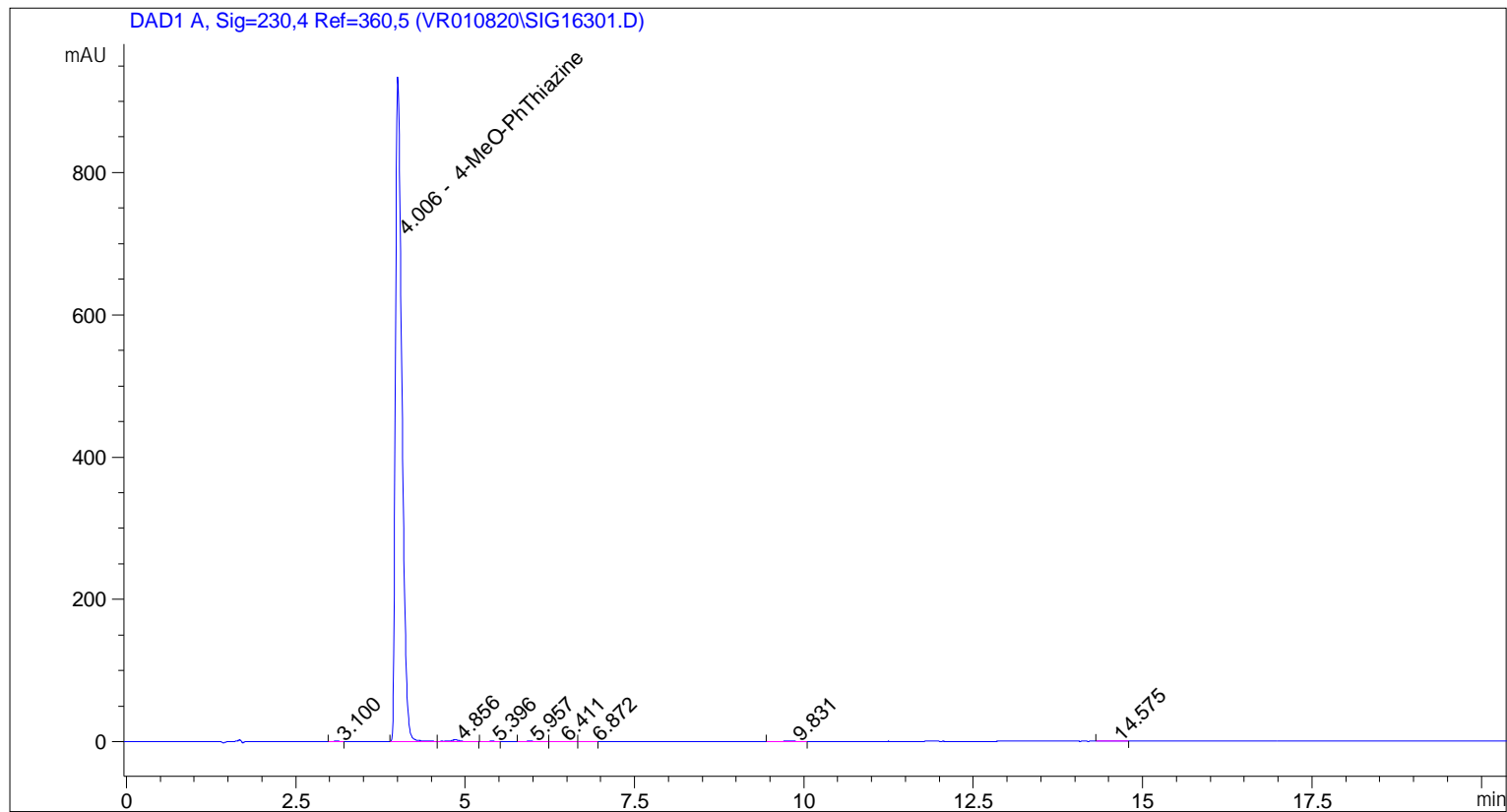


Viorica Rusu, QC/QA Manager

N-(4-Methoxyphenyl)-5,6-dihydro-4H-1,3-thiazin-2-amine
1H-NMR, 600 MHz
Solvent: DMSO-d6
Lot No.: GR-1-123



=====
Acq. Operator : vrusu
Acq. Instrument : Instrument 1 Location : Vial 38
Injection Date : 3/2/2020 8:29:53 AM Inj Volume : 5.0 µl
Acq. Method : C:\CHEM32\1\METHODS\VR030220_123.M
Last changed : 3/2/2020 8:28:42 AM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR030220_123PM.M
Last changed : 3/2/2020 9:09:43 AM by vrusu



=====
Area Percent Report
=====

Sorted By : Signal
Calib. Data Modified : 3/2/2020 9:09:05 AM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=230,4 Ref=360,5

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.100	BV	0.0710	4.12435	0.0657	?
2	4.006	BV	0.1038	6226.82422	99.2037	4-MeO-PhThiazine
3	4.856	VB	0.1398	23.04478	0.3671	?
4	5.396	BV	0.1028	3.20408	0.0510	?
5	5.957	BV	0.1276	4.53340	0.0722	?
6	6.411	VB	0.1441	3.69166	0.0588	?
7	6.872	BV	0.1378	3.04065	0.0484	?
8	9.831	BB	0.1653	2.90125	0.0462	?

Sample Name: GR-1-123

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
9	14.575	BB	0.1848	5.43897	0.0867	?

Totals : 6276.80336

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*** End of Report ***