

Name: N-(2,6-Dimethylphenyl)-1-piperazineacetamide-D8
(Ranolazine-D8 Intermediate)

Lot#: GR-7-079

Test Date: 07/22/2020 (re-test date: 07/22/2025)

CAS No.: 5294-61-1 (unlabelled)

MF: C₁₄H₁₃D₈N₃O

MW: 255.39

Appearance: Light Pink Solid

Purity: 99.8% by HPLC; 99% atom D

¹H-NMR: Conforms

MS-ESI (+) Conforms

Storage Store at -20°C in a dry place away from direct sunlight

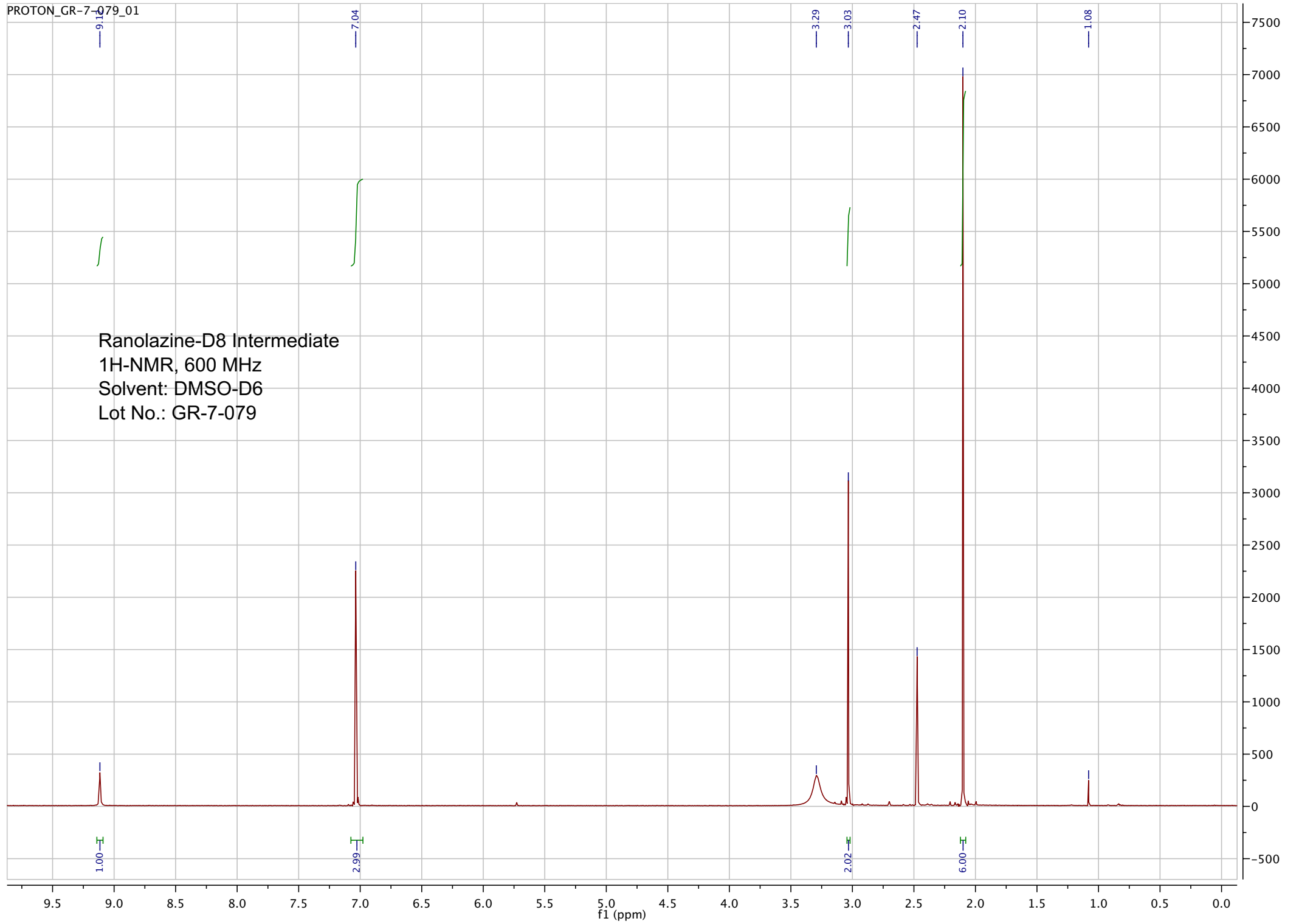
Approved by:

Date: 07/22/2020

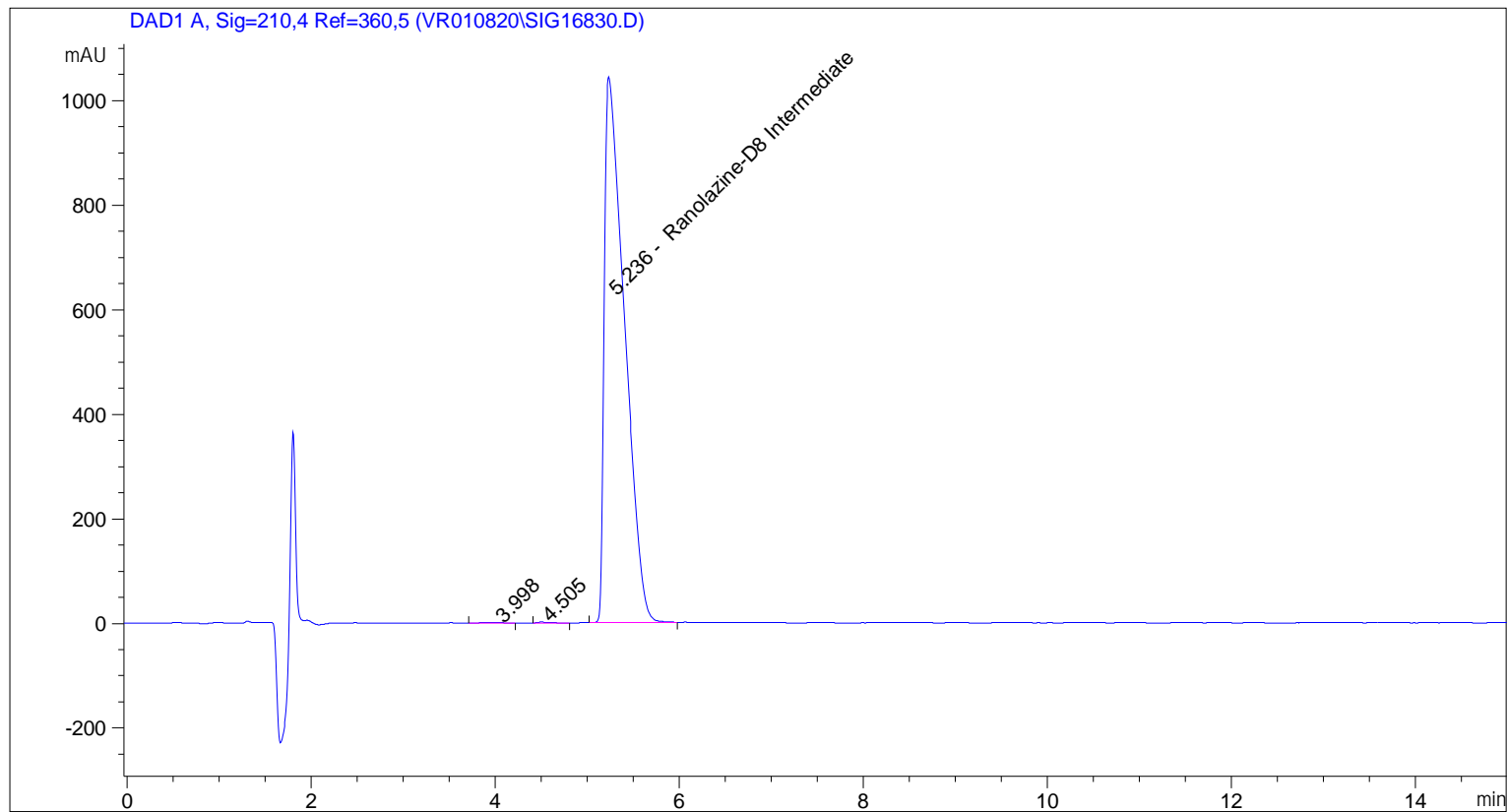


Viorica Rusu, QC/QA Manager

Ranolazine-D8 Intermediate
1H-NMR, 600 MHz
Solvent: DMSO-D6
Lot No.: GR-7-079



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Acq. Operator : vrusu
Acq. Instrument : Instrument 1 Location : Vial 83
Injection Date : 7/22/2020 3:29:08 PM Inj Volume : 10.0 µl
Acq. Method : C:\CHEM32\1\METHODS\VR_072220_079.M
Last changed : 7/22/2020 3:27:38 PM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR072220_079PM.M
Last changed : 7/22/2020 3:47:37 PM by vrusu



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Area Percent Report
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Sorted By : Signal
Calib. Data Modified : 7/22/2020 3:47:16 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=210,4 Ref=360,5

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.998	BB	0.1716	13.59177	0.0850	?
2	4.505	BB	0.1091	12.77943	0.0799	?
3	5.236	BB	0.2326	1.59657e4	99.8351	Ranolazine-D8 Intermediate

Totals : 1.59920e4