CHEMADVIN SYNTHESIS PRIVATE LIMITED
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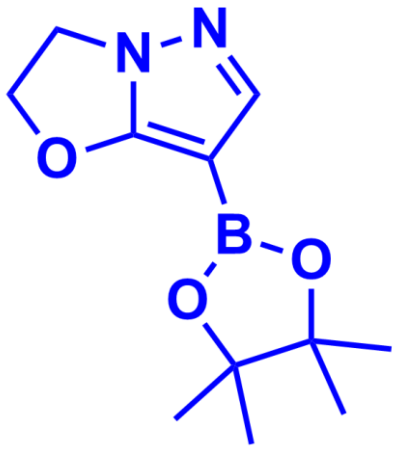
Certificate of Analysis (COA)

Compound Information

Product Name	7-(4,4,5,5-Tetramethyl-1,3,2-dioxa borolan-2-yl)-2,3-dihydropyrazolo[5 ,1-b]oxazole
Catalogue No.	CAD457
CAS No.	2764954-05-2
Molecular Formula	C11H17BN2O3
Molecular Weight	236.08



Batch Information

Lot No.	PM-62-7-A
Date of Manufacture	16-Sep-26
Report Date	16-Sep-26
Retest Date	16-Mar-27
Storage Condition	2-8 °C
Shipment Condition	2-8 °C

Analytical Test Information

Test Items	Test Results
Physical Appearance	Pale Yellow Solid
Structure	Confirmed based on 1H NMR
Purity	>95% based on 1H NMR



Note: For R&D only - not for drug, household or other uses!

ChemAdvin Synthesis Pvt. Ltd.
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IDA Cherlapally, Kapra Mandal, Medchal-Malkajgiri District, Telangana-500051;
Mobile: +91-81432 81308; Email: sales@chemadvin.com; Website: www.chemadvin.com

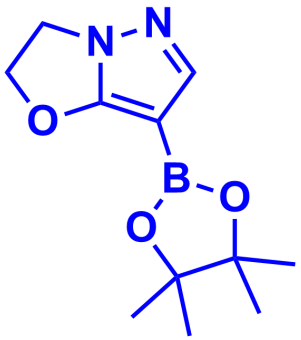
Sample code:PM-62-7-A

1H NMR

VARIAN 400MHz NMR

Solvent: CDCl3

Date:Sep 16 2026



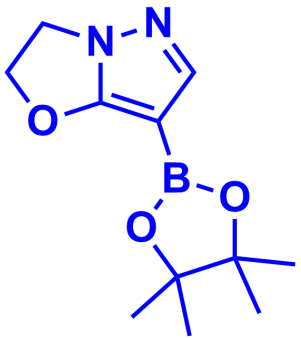
2764954-05-2

Plotname: PM-62-7-A_PROTON_20260916_01_plot01

Sample code:PM-62-7-A

1H NMR

VARIAN 400MHz NMR
Solvent: CDCl3
Date:Sep 16 2026



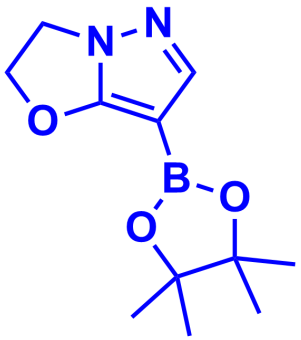
2764954-05-2

Plotname: PM-62-7-A_PROTON_20260916_01_plot02

Sample code:PM-62-7-A

1H NMR

VARIAN 400MHz NMR
Solvent: CDCl3
Date:Sep 16 2026



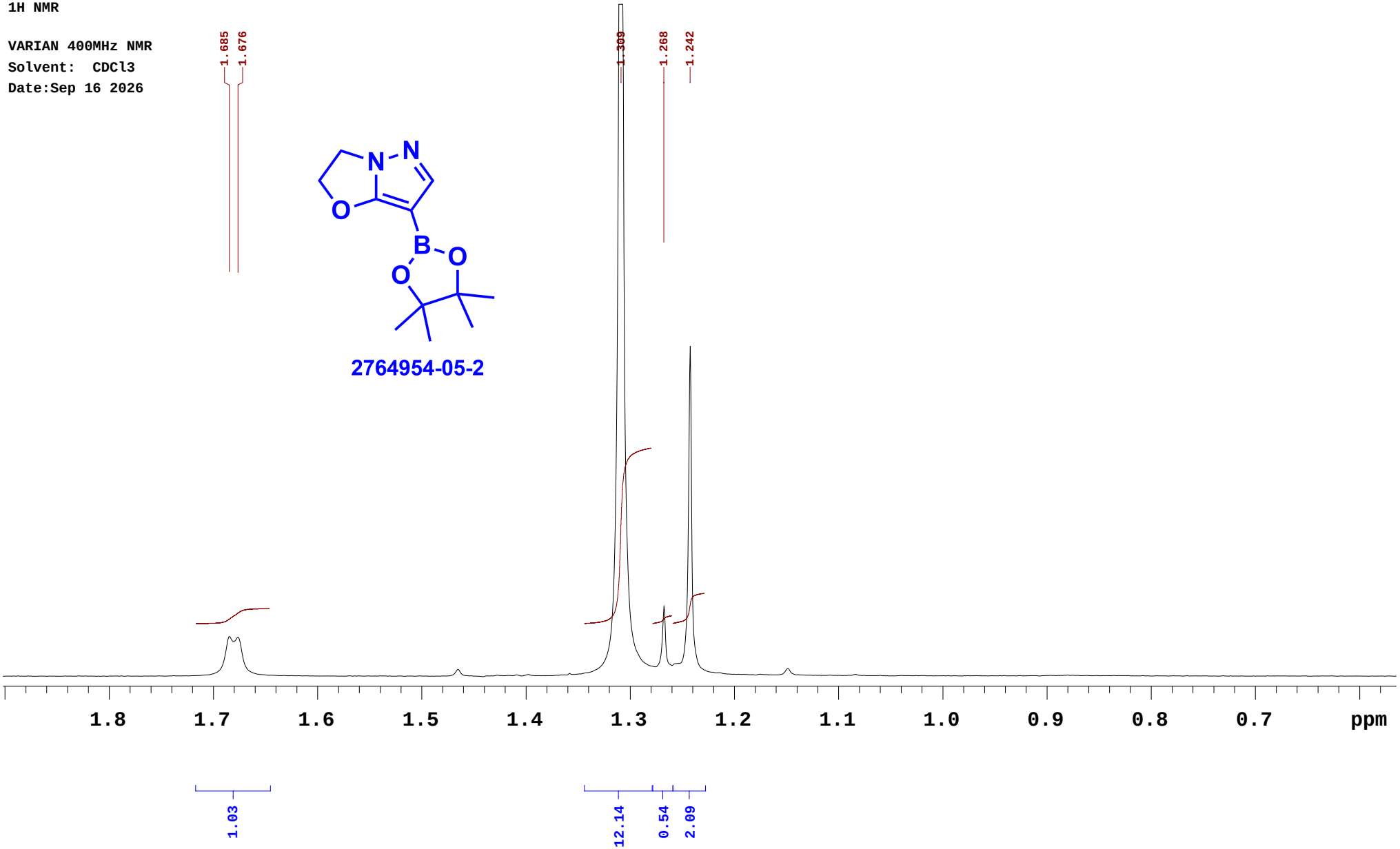
2764954-05-2

Plotname: PM-62-7-A_PROTON_20260916_01_plot03

Sample code:PM-62-7-A

1H NMR

VARIAN 400MHz NMR
Solvent: CDCl3
Date:Sep 16 2026



Plotname: PM-62-7-A_PROTON_20260916_01_plot04

Sample code:PM-62-7-A

VARIAN 400MHz NMR
1H NMR
Solvent: CDCl3
Date:Sep 16 2026

INDEX	FREQUENCY	PPM	HEIGHT
1	3041.7	7.610	21.7
2	2905.1	7.269	13.6
3	2054.9	5.141	13.0
4	2047.0	5.122	18.1
5	2038.7	5.101	14.5
6	1721.9	4.308	13.3
7	1713.5	4.287	17.5
8	1705.7	4.268	12.1
9	673.3	1.685	7.5
10	670.0	1.676	7.4
11	523.1	1.309	327.5
12	506.7	1.268	13.2
13	496.6	1.242	63.3
14	-0.0	-0.000	23.6