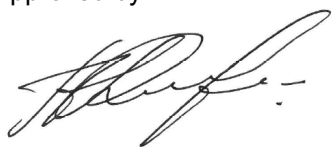


Name:	1-(3-Trifluoromethyl)phenyl-2-propanol (Fenfluramine HCl Impurity)
Lot#:	GR-15-023
Test Date:	05/29/2025 (re-test date: 05/29/2030)
CAS No.:	621-45-4
MF:	C ₁₀ H ₁₁ F ₃ O
MW:	204.19
Appearance:	Colorless oil
Purity:	99.0% by HPLC (average of two sample preparations)
¹H-NMR:	Conforms
MS-ESI (+)	Conforms (shows peaks at m/z = 186.7 [M-H ₂ O+H] ⁺) and 226.7 [M+Na] ⁺)
Storage	Store at 0-8°C in a dry place away from direct sunlight

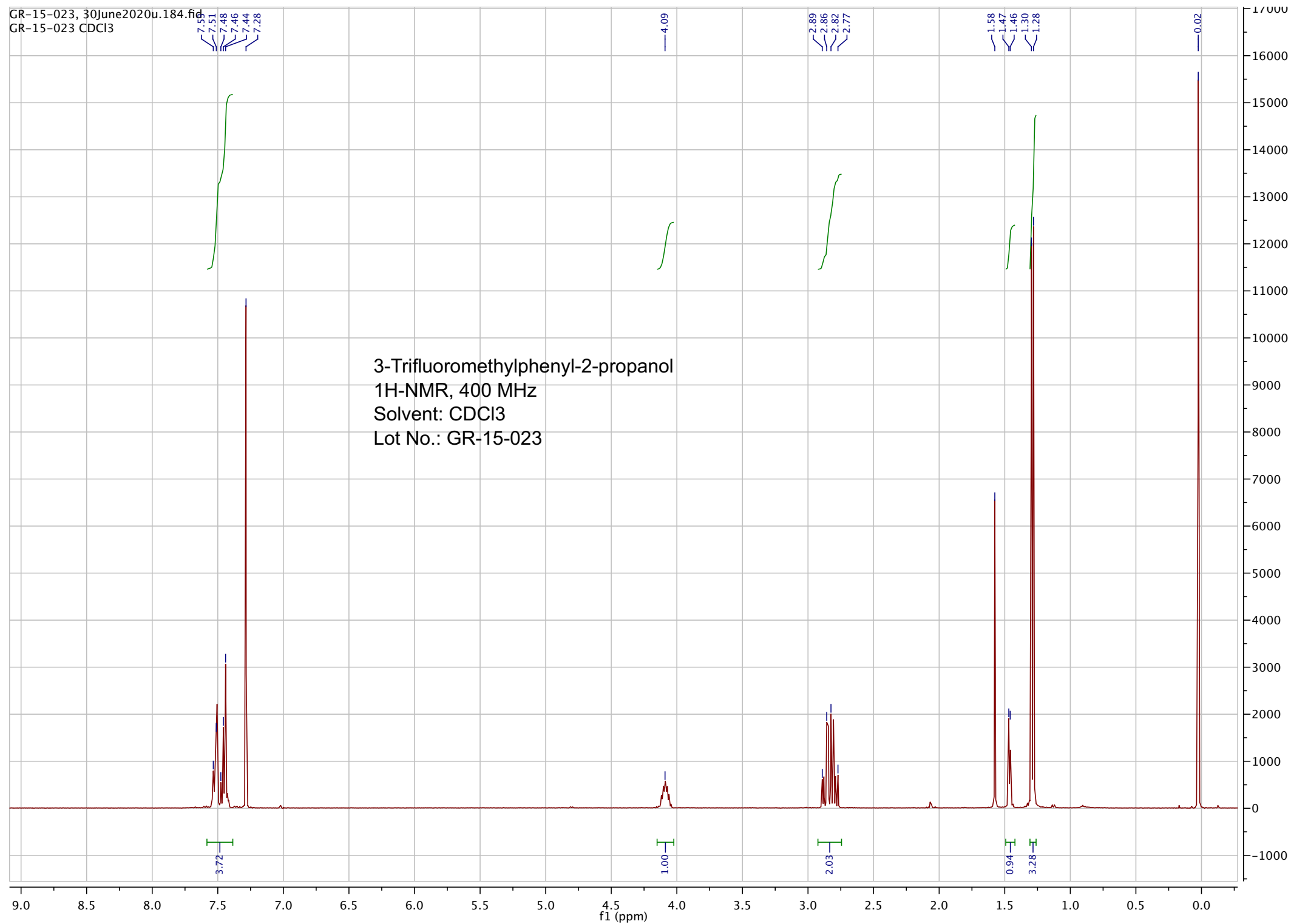
Approved by:

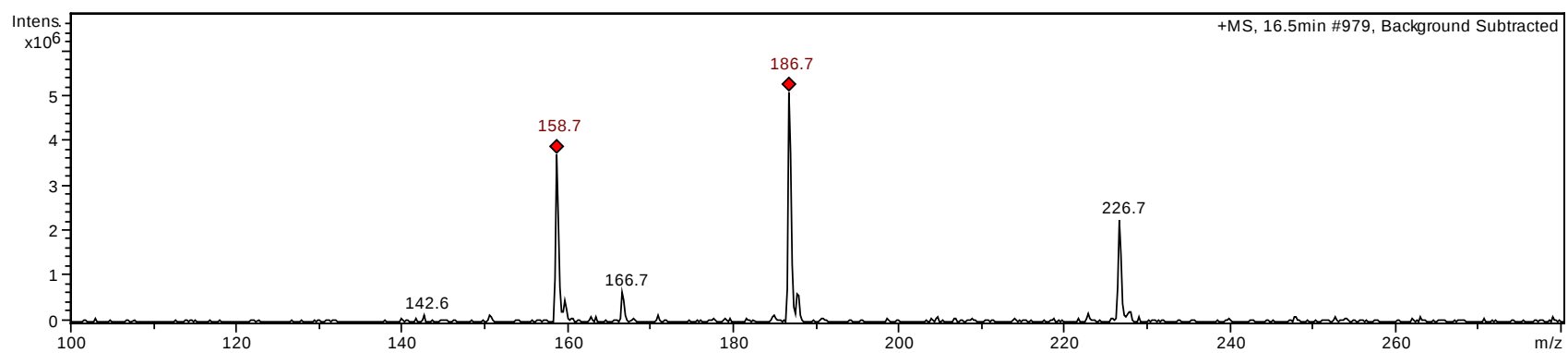
Date: 05/29/2025



Viorica Rusu, QC/QA Manager

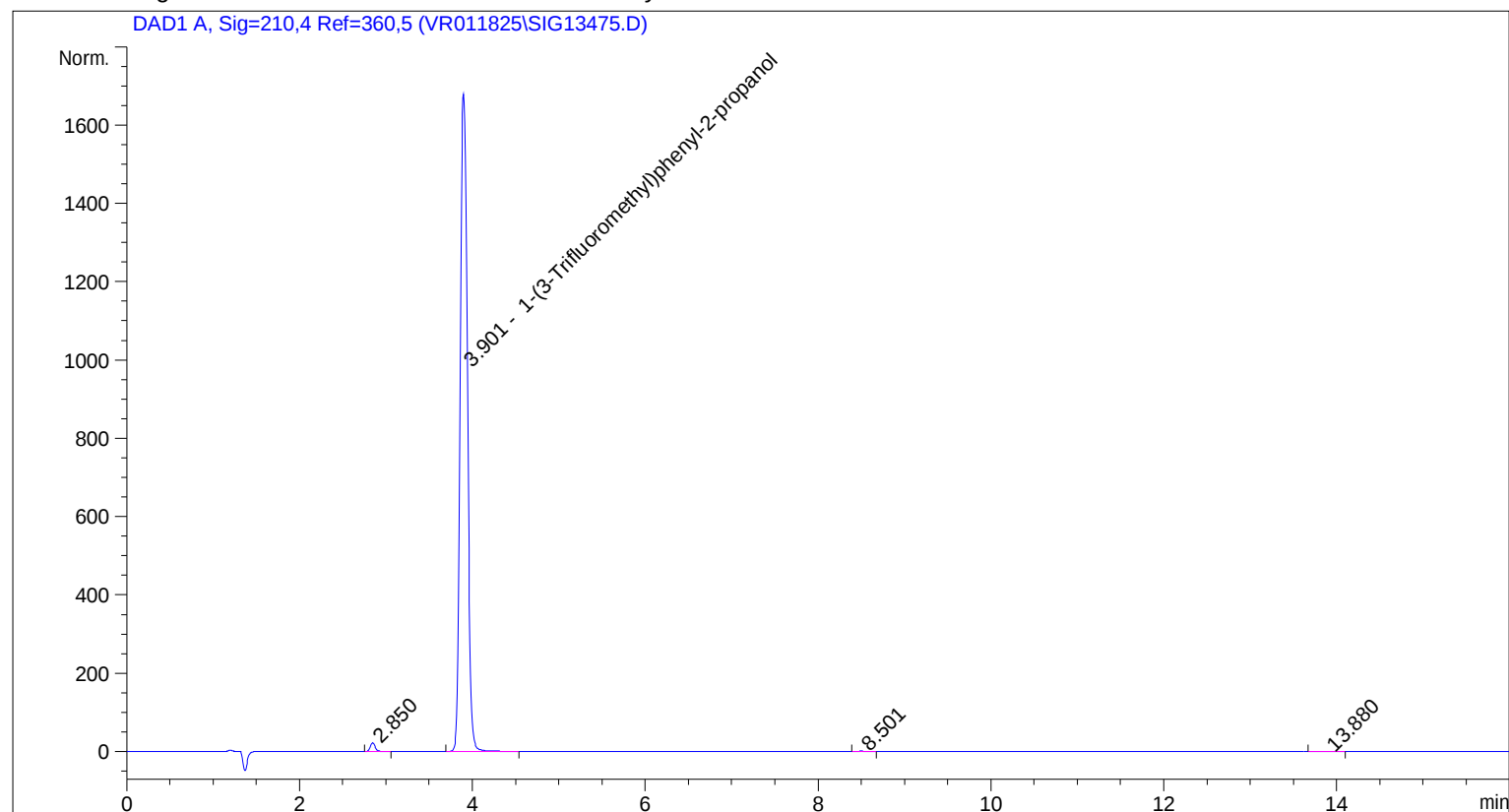
GR-15-023, 30June2020u.184.fid
GR-15-023 CDCl3





Sample Name: GR-15-023 spl-2

```
=====
Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 51
Injection Date  : 5/29/2025 4:10:56 PM
                                           Inj Volume : 5.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR052925_023.M
Last changed    : 5/29/2025 4:09:50 PM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR052925_023PM.M
Last changed    : 5/29/2025 4:30:35 PM by vrusu
=====
```



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

```
Sorted By           :      Signal
Calib. Data Modified :      5/29/2025 4:29:20 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	2.850	BB	0.0597	85.61993	0.8631	?
2	3.901	BB	0.0942	9816.06445	98.9527	1-(3-Trifluoromethyl)phenyl-2-propanol
3	8.501	BB	0.1087	7.34711	0.0741	?
4	13.880	BV	0.1915	10.92148	0.1101	?

Totals : 9919.95297

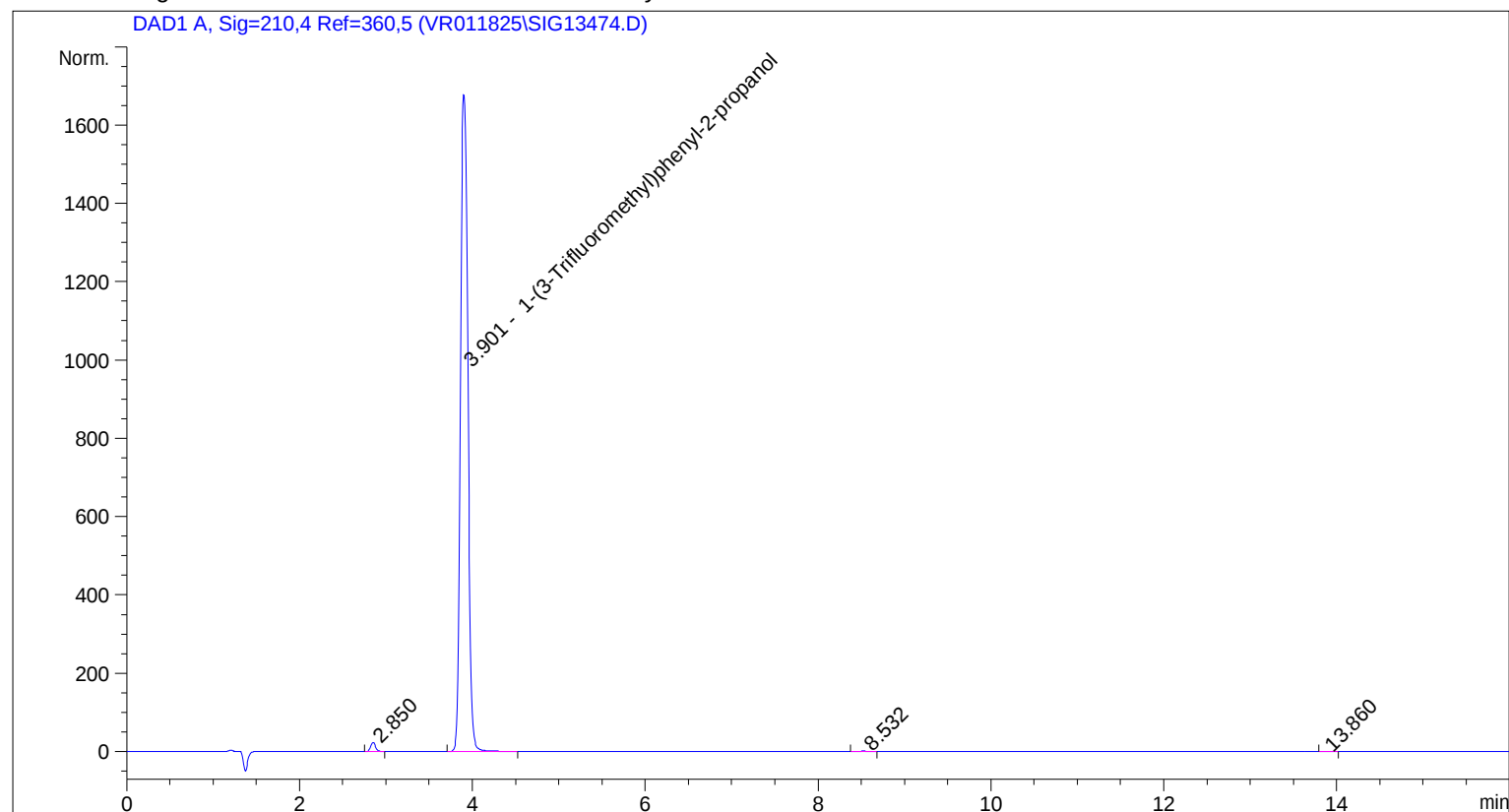
Sample Name: GR-15-023 spl-2

=====

*** End of Report ***

Sample Name: GR-15-023

```
=====
Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 50
Injection Date  : 5/29/2025 3:51:40 PM
                                           Inj Volume : 5.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR052925_023.M
Last changed    : 5/29/2025 3:50:34 PM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR052925_023PM.M
Last changed    : 5/29/2025 4:30:35 PM by vrusu
=====
```



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

```
Sorted By           :      Signal
Calib. Data Modified :      5/29/2025 4:29:20 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	2.850	VB	0.0617	90.30880	0.8933	?
2	3.901	BB	0.0975	1.00092e4	99.0118	1-(3-Trifluoromethyl)phenyl-2-propanol
3	8.532	BV	0.1039	7.03646	0.0696	?
4	13.860	BB	0.0778	2.55165	0.0252	?

Totals : 1.01091e4

Sample Name: GR-15-023

=====

*** End of Report ***