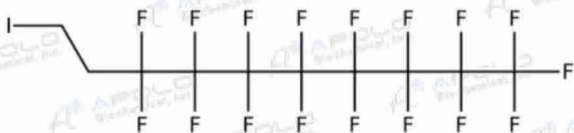


CERTIFICATE OF ANALYSIS

Product Name: 1H,1H,2H,2H-Perfluorodecyl iodide

Chemical Structure:



Lot Number: OWDI18206901

CAT Number: APL-2043530

CAS Registry Number: 2043-53-0

Manufacture Date: 01/2023

Expiry Date: 01/2025

Molecular Formula: C₁₀H₄F₁₇I

Molecular Weight: 574.02

Storage: RT

Analysis Data

Item	Specification	Results
Appearance	Physical form: Crystalline Powder Color: White	Conforms Conforms
Melting Point	56-58 °C	Conforms
Purity (GC)	≥ 99 %	99.9 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque

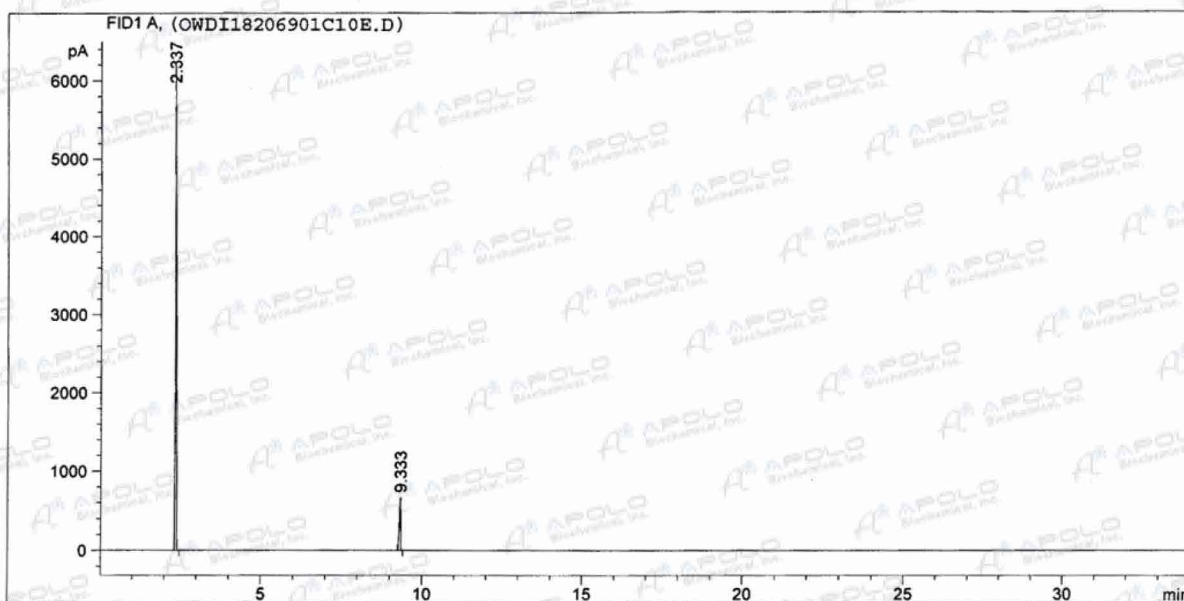
Jennifer LaBrecque 03/2023
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO

Data File C:\CHEM32\1\DATA\OWDI18206901C10E.D
Sample Name: OWDI18206901C10E

```
=====
Acq. Operator   : YUMI                      Seq. Line :    3
Acq. Instrument : Instrument 1              Location  : Vial 3
Injection Date  : 3/13/2023 5:33:50 PM      Inj       :    1
                                           Inj Volume: 0.2 µl

Sequence File   : C:\CHEM32\1\SEQUENCE\YUMI.S
Method          : C:\CHEM32\1\METHODS\AU6010.M
Last changed    : 12/22/2022 2:25:03 PM by YUMI
Sample Info     : 1H,1H,2H,2H-PERFLUORODECYL IODIDE
                  NET WT: 1G
                  CAT#: APL-2043530
                  LOT#: OWDI18206901
                  APP:  WHITE SOLID
                  GCAU6010 IN DCM
=====
```



Area Percent Report

```
=====
Sorted By      : Signal
Multiplier:    : 1.0000
Dilution:      : 1.0000
Use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	2.337	BB S	0.0316	1.29834e4	5921.62061	86.94186
2	9.333	BB	0.0451	1950.02600	667.61792	13.05814

Totals : 1.49334e4 6589.23853

*** End of Report ***

No Name Entered Area Percent Report

Data Path : C:\msdchem\1\data\RESALES\2023\Mar 2023\
Data File : OWDI18206901C10E.D
Acq On : 13 Mar 2023 16:49
Operator : YUMI
Sample : OWDI18206901C10E
Misc : IN DCM
ALS Vial : 3 Sample Multiplier: 1

Integration Parameters: events.e
Integrator: ChemStation

Method : C:\msdchem\1\methods\AU12010.M
Title :

Signal : TIC: OWDI18206901C10E.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.776	533	541	559	BB	1230631	15203125	100.00%	100.000%

Sum of corrected areas: 15203125

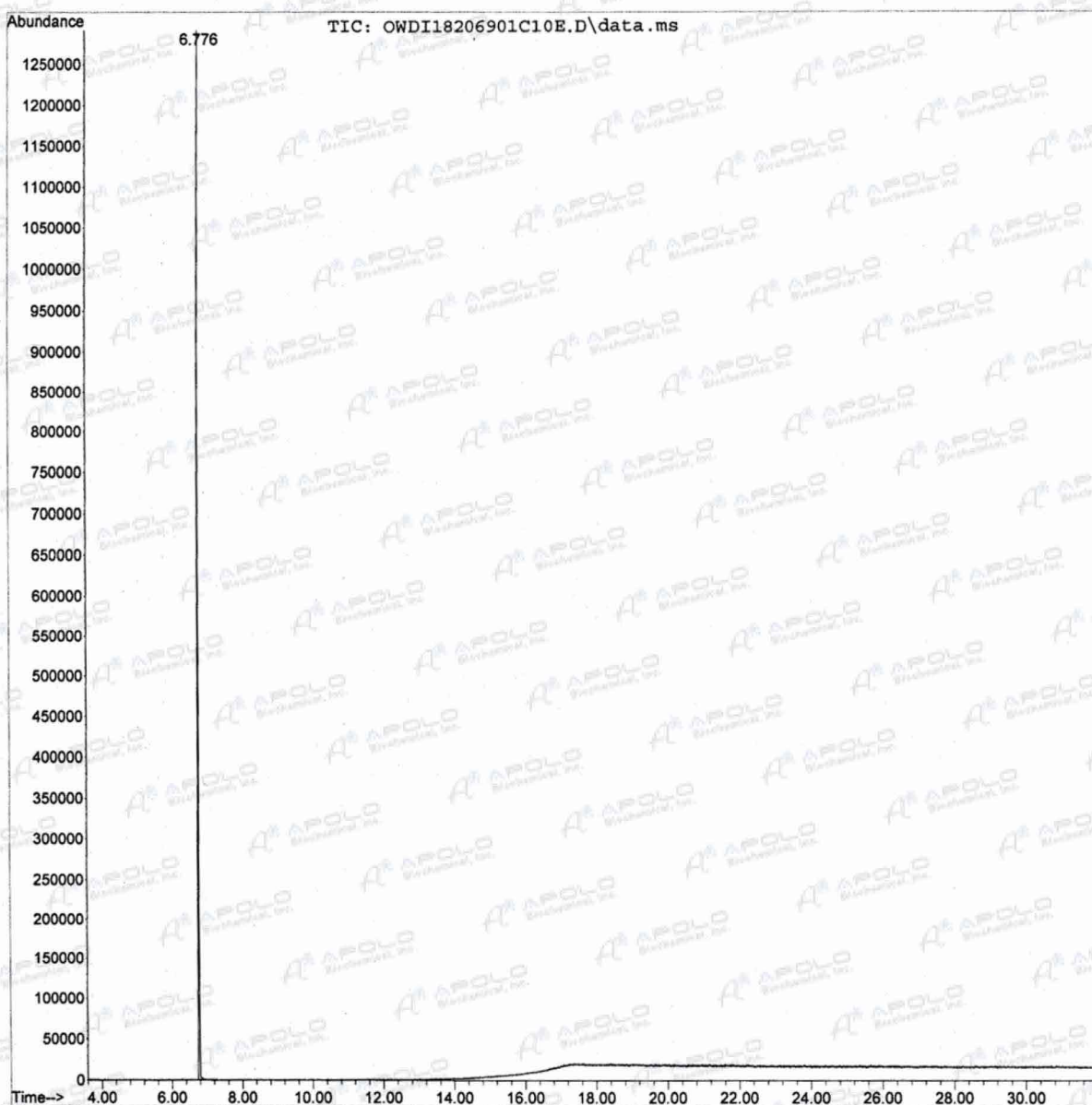
No Name Entered

Area Percent Report

Data Path : C:\msdchem\1\data\RESALES\2023\Mar 2023\
Data File : OWDI18206901C10E.D
Acq On : 13 Mar 2023 16:49
Operator : YUMI
Sample : OWDI18206901C10E
Misc : IN DCM
ALS Vial : 3 Sample Multiplier: 1

Integration Parameters: events.e
Integrator: ChemStation

Method : C:\msdchem\1\methods\AU12010.M
Title :



File : C:\msdchem\1\data\RESALES\2023\Mar 2023\OWDI18206901C10E.D
Operator : YUMI
Acquired : 13 Mar 2023 16:49 using AcqMethod AU4010.M
Instrument : GCMSD_30601
Sample Name: OWDI18206901C10E
Misc Info : IN DCM
Vial Number: 3

