



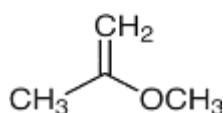
Certificate of Analysis.

2-Methoxy propane, AnStan[®] GC Reference standard.

| | |
|-------------------|---|
| Product Code: | BS10923. |
| Description: | 2-Methoxy propane, AnStan[®] GC Reference standard. |
| Chemical Name: | Isopropenyl Methyl Ether. |
| Pack: | 25 ml. |
| CAS No.: | 116-11-0. |
| Mol. Weight: | 72.11 g/mol. |
| Mol. Formula: | C₄H₈O. |
| MDL Number: | MFCD00014929. |
| Solubility: | Soluble in chloroform. |
| Storage: | Store at ambient temperature. |
| LOT NO.: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | 3 years. |

| Test | Specification | Measured Values |
|-------------------------|---------------------------------------|----------------------|
| Appearance: | Almost colorless clear liquid. | Lot specific. |
| Identity (IR): | Confirms to structure. | Lot specific. |
| Identification by MASS: | Confirms to the structure. | Lot specific. |
| Identification by NMR: | Confirms to the structure. | Lot specific. |
| Purity by GC %: | Not less than 90%. | Lot specific. |

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



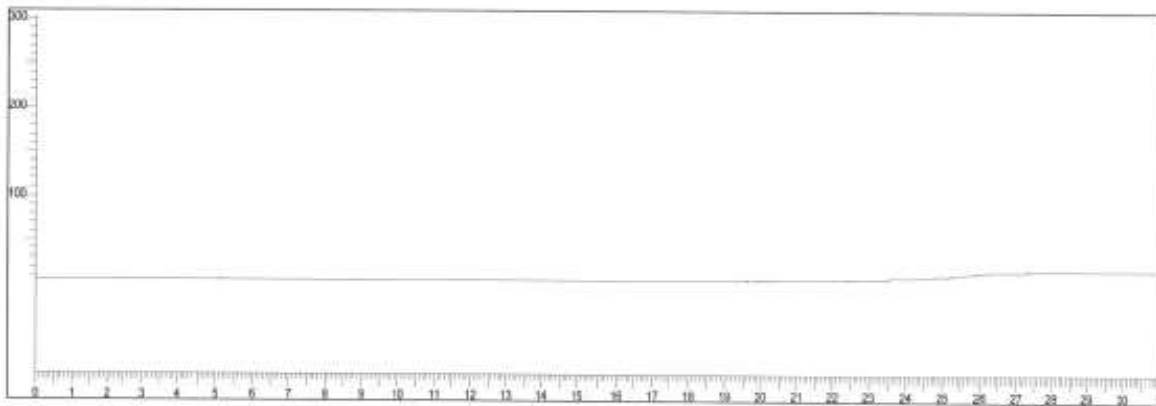
Prepared by.
Harshitha.M.
Chemist

Reviewed by.
Deepti. K.
Head Analytical



| | | | |
|----------------------------------|-------------------------------|-------------------------|-------------------------------|
| Study Name : Purity By Gc | | | |
| Sample Name | : Air Blank | Report Date | : Jul 02, 2021 at 08:17:20 PM |
| Acquisition | : Jul 02, 2021 at 05:36:32 PM | Software Version | : 6.3.3.0.691:0691 |
| Cycle | : 5 | SampleNumber: | 005 |
| Vial | : 5 | | |

| | |
|-----------------------|--|
| Sequence File | : D:\Total Chrom\2021\July\Sequence\02072021_Purity By Gc.seq |
| Raw File | : D:\total chrom\2021\July\data\02072021\briti\02072021_001.raw |
| Result File | : D:\Total Chrom\2021\July\Data\02072021\Briti\02072021_001.rst |
| Method File | : D:\Total Chrom\2021\July\Methods\02072021_Gen method.mth |
| Process Method | : D:\Total Chrom\2021\July\Data\02072021\Clearysynth-CS\001_PM.mth |



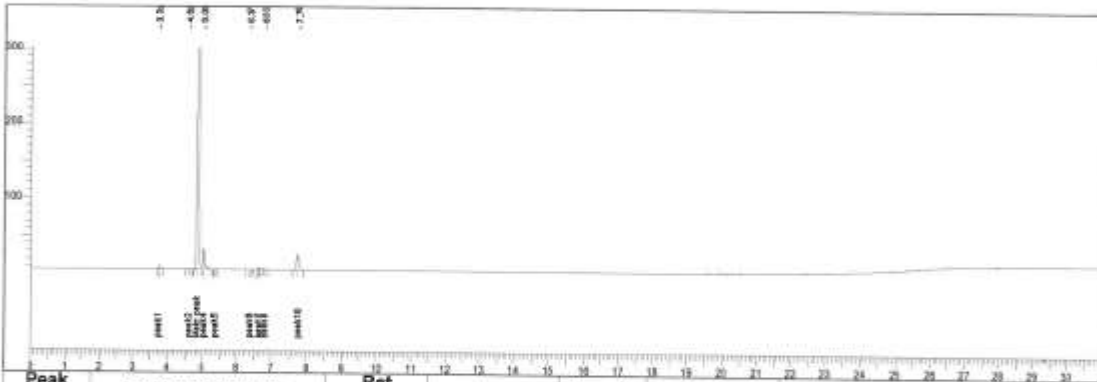
Analysed By: *[Signature]* 02/07/2021

Checked By: *[Signature]* 03/07/2021



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|--------------------|------------------------------|-------------------------|------------------------------|
| Study Name | :Purity By Gc | | |
| Sample Name | :BS10923/01 | Report Date | :Jul 02, 2021 at 08:17:51 PM |
| Acquisition | :Jul 02, 2021 at 06:49:07 PM | Software Version | :6.3.3.0.691:0691 |
| Cycle | :7 | SampleNumber: | 007 |
| Vial | :7 | | |

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| Sequence File | :D:\Total Chrom\2021\July\Sequence\02072021_Purity By Gc.seq |
| Raw File | :D:\total chrom\2021\July\data\02072021\briti\02072021_003.raw |
| Result File | :D:\Total Chrom\2021\July\Data\02072021\Briti\02072021_003.rst |
| Method File | :D:\Total Chrom\2021\July\Methods\02072021_Gen method.mth |
| Process Method | :D:\Total Chrom\2021\July\Data\02072021\Briti\002.mth |



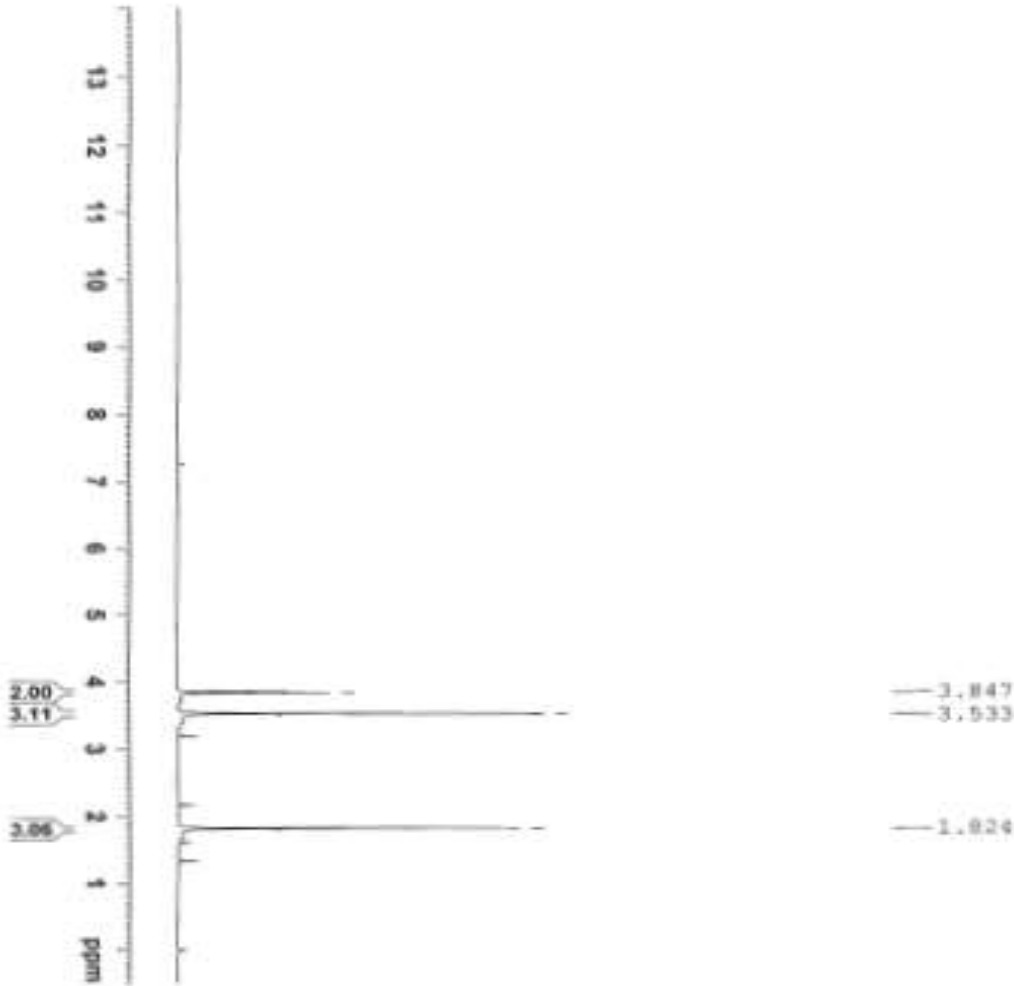
| Peak # | Component Name | Ret [min] | Area | Area % | Height |
|------------|----------------|-----------|----------------|---------------|-----------------|
| 1 | peak1 | 3.758 | 16531 | 0.65 | 6367.1 |
| 2 | peak2 | 4.618 | 3442 | 0.14 | 974.5 |
| 3 | Main peak | 4.854 | 2293721 | 90.23 | 681017.0 |
| 4 | peak4 | 5.053 | 114195 | 4.49 | 29437.6 |
| 5 | peak5 | 5.375 | 1064 | 0.04 | 379.5 |
| 6 | peak6 | 6.366 | 1787 | 0.07 | 433.6 |
| 7 | peak7 | 6.604 | 4862 | 0.19 | 1203.3 |
| 8 | peak8 | 6.687 | 6835 | 0.27 | 1662.2 |
| 9 | peak9 | 6.797 | 7792 | 0.31 | 1895.6 |
| 10 | peak10 | 7.756 | 91747 | 3.61 | 20813.0 |
| Sum | | | 2541976 | 100.00 | 744183.4 |

Analysed By: *[Signature]* 02/07/2021

Checked By: *[Signature]* 02/07/2021



BSI Scientific
 BS10923#BS10923/01, 1F-CDC13
 240621007



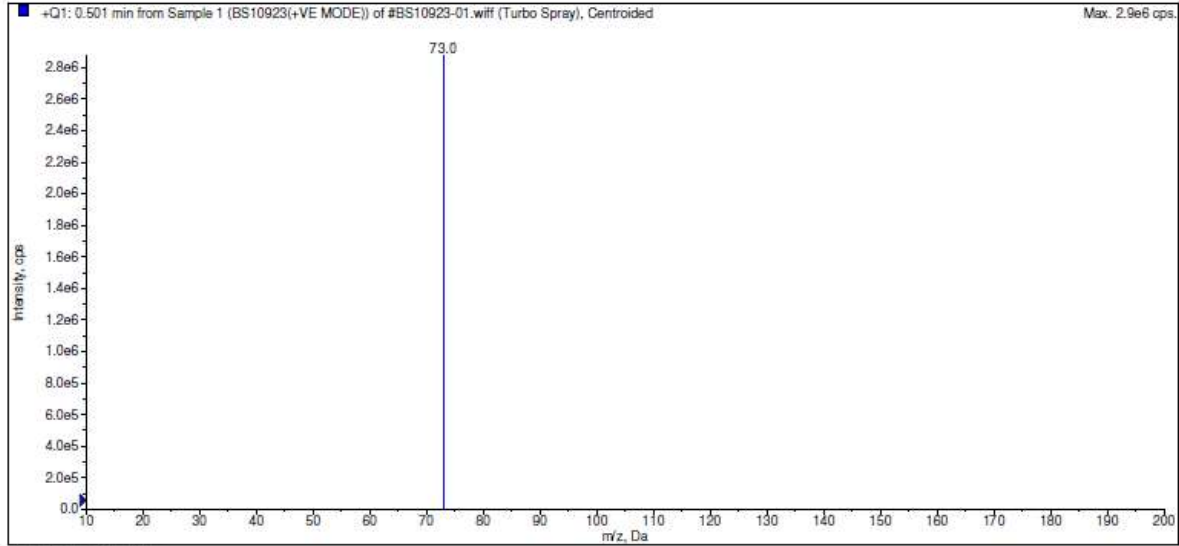
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NAME: BS10923#BS10923/01
EXPNO: 1
PROCNO: 1
PROCRES: 1
PROCNAME: 1
F2: 500.136264
F1: 125.761154
AQ: 0.00000000
RG: 65535
SD: 16
SI: 0
SF: 125.761154
WDW: EM
SSB: 0
LB: 300.0
GB: 0
PC: 4.00
DC: 0.00
AS: 0.00
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RG3: 65535
AQ3: 0.00000000
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AQ4: 0.00000000
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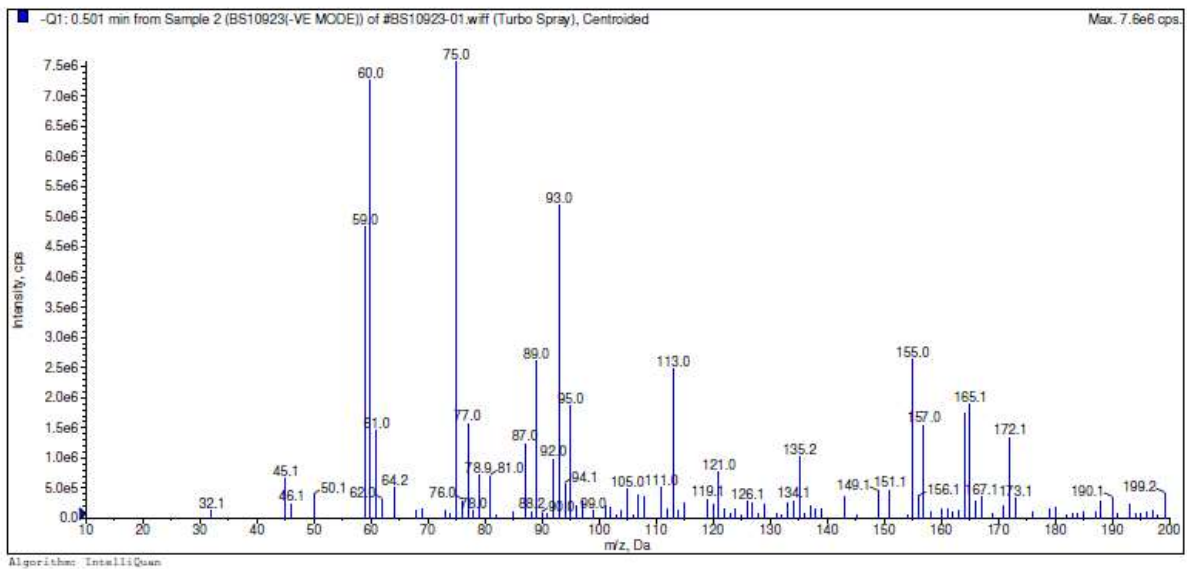
Acq. Date: Friday, June 25, 2021
Sample Name: BS10923(+VE MODE)

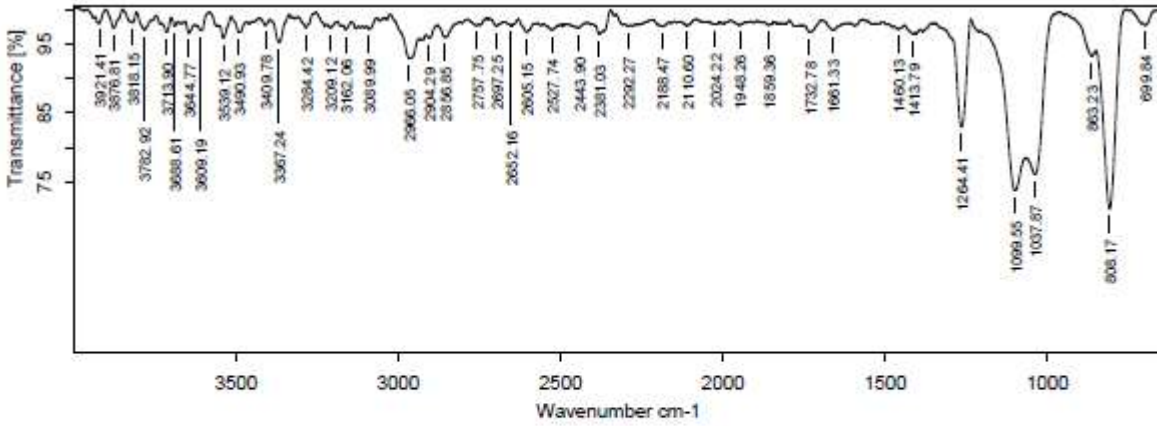
Acq. Time: 11:41



Acq. Date: Friday, June 25, 2021
Sample Name: BS10923(-VE MODE)

Acq. Time: 11:41





PathFile Name:D:\SATLEQ025_CTL\2021\CTLIJUN2021\DATA\BS10923_#BS10923-01_Reg No-SLS-05244-21-22.0

Sample Name:BS10923

Experiment:ATR_ZnSe.XPM

Lot No./Batch No:#BS10923-01_Reg No-SLS-05244-21-22

Resolution:4

Date & Time:25/06/2021,10:14:17

Sample Scans:16

Operator Name:Snehalakshmi G

Frequency Range:4000 to 650

