

Cinnamon Leaf Org

HP-5 5% Phenyl Methyl Siloxane

3234 DAAD

30.000m

Cinnamomum Zeylanicum

250.000um

Sri Lanka

0.250um

Sample/Solvent: 0.05g /0.51g

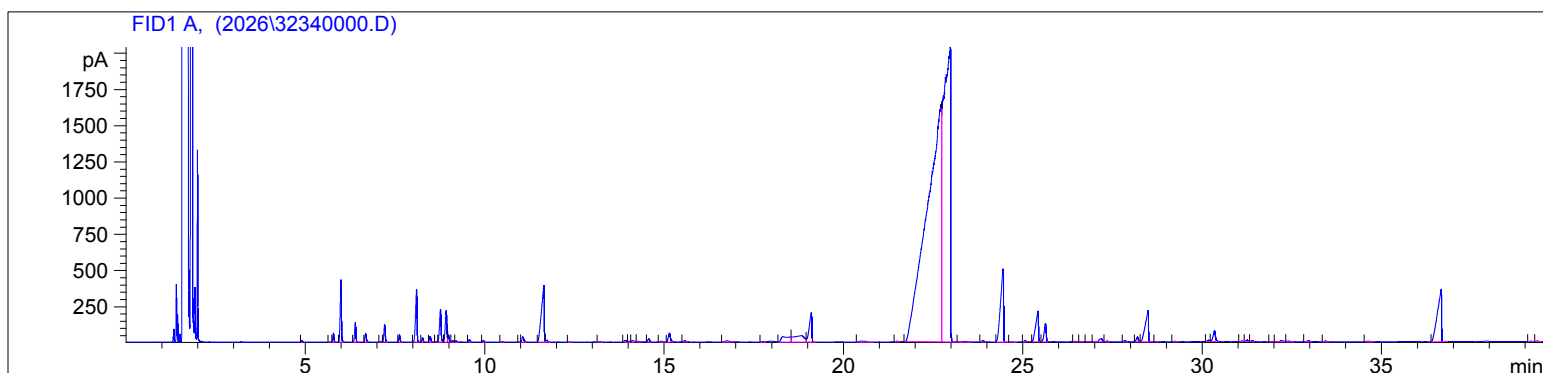
Injection Amount: 0.2uL

4/13/2026 11:22:24 AM

4/13/2026

4/13/2026 11:22:24 AM

12:31:49 PM



| # | Compound Name | Meas. Ret. | Amount | Response | Height | Area | Area % |
|----|----------------------|------------|--------|----------|--------|---------|--------|
| 1 | | 4.90 | 0.00 | 21.92 | 11.15 | 21.92 | 0.02 |
| 2 | | 5.67 | 0.00 | 5.63 | 2.61 | 5.63 | 0.01 |
| 3 | Alpha Thujene | 5.79 | 0.00 | 132.90 | 61.31 | 132.90 | 0.14 |
| 4 | Alpha Pinene | 6.00 | 0.00 | 1035.61 | 428.85 | 1035.61 | 1.10 |
| 5 | Camphene | 6.40 | 0.00 | 337.22 | 137.70 | 337.22 | 0.36 |
| 6 | Benzaldehyde | 6.69 | 0.00 | 155.01 | 57.86 | 155.01 | 0.16 |
| 7 | Sabinene | 7.10 | 0.00 | 11.65 | 5.04 | 11.65 | 0.01 |
| 8 | Beta Pinene | 7.22 | 0.00 | 304.99 | 119.56 | 304.99 | 0.32 |
| 9 | Myrcene | 7.63 | 0.00 | 135.95 | 51.29 | 135.95 | 0.14 |
| 10 | Alpha Phellandrene | 8.10 | 0.00 | 1046.73 | 358.56 | 1046.73 | 1.11 |
| 11 | Delta 3 Carene | 8.27 | 0.00 | 77.55 | 29.97 | 77.55 | 0.08 |
| 12 | Alpha Terpinene | 8.48 | 0.00 | 111.03 | 39.72 | 111.03 | 0.12 |
| 13 | | 8.66 | 0.00 | 13.70 | 4.87 | 13.70 | 0.01 |
| 14 | Para Cymene | 8.77 | 0.00 | 694.39 | 225.59 | 694.39 | 0.74 |
| 15 | d-Limonene | 8.93 | 0.00 | 695.59 | 218.53 | 695.59 | 0.74 |
| 16 | 1.8 Cineol | 9.00 | 0.00 | 122.10 | 48.57 | 122.10 | 0.13 |
| 17 | | 9.11 | 0.00 | 39.09 | 9.43 | 39.09 | 0.04 |
| 18 | | 9.21 | 0.00 | 31.82 | 9.08 | 31.82 | 0.03 |
| 19 | | 9.58 | 0.00 | 49.03 | 17.44 | 49.03 | 0.05 |
| 20 | | 9.96 | 0.00 | 35.65 | 11.93 | 35.65 | 0.04 |
| 21 | | 10.49 | 0.00 | 17.66 | 4.76 | 17.66 | 0.02 |
| 22 | | 10.98 | 0.00 | 8.15 | 3.09 | 8.15 | 0.01 |
| 23 | Terpinolene | 11.07 | 0.00 | 137.65 | 36.07 | 137.65 | 0.15 |
| 24 | Linalool | 11.65 | 0.00 | 2097.45 | 389.48 | 2097.45 | 2.23 |
| 25 | | 11.73 | 0.00 | 50.66 | 13.51 | 50.66 | 0.05 |
| 26 | | 12.37 | 0.00 | 9.28 | 2.68 | 9.28 | 0.01 |
| 27 | | 13.21 | 0.00 | 15.85 | 3.86 | 15.85 | 0.02 |
| 28 | | 13.92 | 0.00 | 49.62 | 12.06 | 49.62 | 0.05 |
| 29 | | 14.02 | 0.00 | 22.47 | 6.09 | 22.47 | 0.02 |
| 30 | | 14.12 | 0.00 | 54.99 | 9.81 | 54.99 | 0.06 |
| 31 | | 14.27 | 0.00 | 34.43 | 4.88 | 34.43 | 0.04 |
| 32 | Terpinen-4-ol | 14.58 | 0.00 | 74.91 | 20.50 | 74.91 | 0.08 |
| 33 | | 14.92 | 0.00 | 29.10 | 5.82 | 29.10 | 0.03 |
| 34 | Alpha Terpineol | 15.15 | 0.00 | 259.09 | 61.56 | 259.09 | 0.28 |
| 35 | | 15.57 | 0.00 | 33.77 | 8.18 | 33.77 | 0.04 |
| 36 | | 16.75 | 0.00 | 73.65 | 7.35 | 73.65 | 0.08 |
| 37 | | 17.76 | 0.00 | 26.79 | 4.94 | 26.79 | 0.03 |
| 38 | | 18.31 | 0.00 | 608.29 | 37.11 | 608.29 | 0.65 |
| 39 | Trans-Cinnamaldehyde | 18.81 | 0.00 | 924.15 | 43.63 | 924.15 | 0.98 |
| 40 | Safrole | 19.10 | 0.00 | 1017.26 | 202.81 | 1017.26 | 1.08 |

3234 DAAD

Instrument 6890

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32340000.D

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Cinnamomum Zelyanicum

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Sri Lanka

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|----|-----------------------|------------|--------|----------|---------|----------|--------|
| 41 | | 20.54 | 0.00 | 74.26 | 6.11 | 74.26 | 0.08 |
| 42 | | 21.49 | 0.00 | 16.52 | 3.72 | 16.52 | 0.02 |
| 43 | Eugenol | 22.73 | 0.00 | 46983.52 | 1637.46 | 46983.52 | 49.89 |
| 44 | Hydrocinnamyl Acetate | 22.97 | 0.00 | 26524.52 | 2041.73 | 26524.52 | 28.16 |
| 45 | | 23.40 | 0.00 | 41.98 | 4.42 | 41.98 | 0.04 |
| 46 | | 23.88 | 0.00 | 36.81 | 10.13 | 36.81 | 0.04 |
| 47 | Beta Caryophyllene | 24.44 | 0.00 | 2925.64 | 501.50 | 2925.64 | 3.11 |
| 48 | | 24.68 | 0.00 | 12.73 | 2.53 | 12.73 | 0.01 |
| 49 | | 25.05 | 0.00 | 36.03 | 9.30 | 36.03 | 0.04 |
| 50 | Trans Cinnamic Acid | 25.42 | 0.00 | 1129.80 | 211.60 | 1129.80 | 1.20 |
| 51 | Alpha Humulene | 25.62 | 0.00 | 496.19 | 126.51 | 496.19 | 0.53 |
| 52 | | 26.46 | 0.00 | 14.07 | 4.44 | 14.07 | 0.01 |
| 53 | | 26.61 | 0.00 | 12.64 | 3.09 | 12.64 | 0.01 |
| 54 | | 26.80 | 0.00 | 24.09 | 3.27 | 24.09 | 0.03 |
| 55 | | 27.18 | 0.00 | 138.83 | 21.89 | 138.83 | 0.15 |
| 56 | | 27.34 | 0.00 | 24.80 | 6.18 | 24.80 | 0.03 |
| 57 | | 27.84 | 0.00 | 30.44 | 8.57 | 30.44 | 0.03 |
| 58 | | 28.19 | 0.00 | 120.68 | 32.34 | 120.68 | 0.13 |
| 59 | Eugenyl Acetate | 28.48 | 0.00 | 1311.68 | 214.23 | 1311.68 | 1.39 |
| 60 | | 28.70 | 0.00 | 6.38 | 2.03 | 6.38 | 0.01 |
| 61 | | 29.23 | 0.00 | 13.48 | 3.20 | 13.48 | 0.01 |
| 62 | | 30.17 | 0.00 | 44.04 | 10.77 | 44.04 | 0.05 |
| 63 | Caryophyllene Oxide | 30.34 | 0.00 | 351.07 | 75.29 | 351.07 | 0.37 |
| 64 | | 31.09 | 0.00 | 18.90 | 4.33 | 18.90 | 0.02 |
| 65 | | 31.24 | 0.00 | 44.11 | 11.36 | 44.11 | 0.05 |
| 66 | | 31.39 | 0.00 | 32.55 | 8.68 | 32.55 | 0.03 |
| 67 | | 31.93 | 0.00 | 13.75 | 3.06 | 13.75 | 0.01 |
| 68 | | 32.20 | 0.00 | 70.53 | 8.55 | 70.53 | 0.07 |
| 69 | | 32.39 | 0.00 | 35.08 | 5.28 | 35.08 | 0.04 |
| 70 | | 32.95 | 0.00 | 36.69 | 7.17 | 36.69 | 0.04 |
| 71 | | 33.43 | 0.00 | 28.39 | 5.70 | 28.39 | 0.03 |
| 72 | | 34.62 | 0.00 | 33.61 | 4.49 | 33.61 | 0.04 |
| 73 | Benzyl Benzoate | 36.65 | 0.00 | 2860.11 | 359.81 | 2860.11 | 3.04 |
| 74 | | 39.15 | 0.00 | 15.20 | 3.91 | 15.20 | 0.02 |
| 75 | | 39.33 | 0.00 | 19.11 | 4.19 | 19.11 | 0.02 |

