

## Report of Analysis

|                    |                                  |                      |                 |       |
|--------------------|----------------------------------|----------------------|-----------------|-------|
| Client:            | ENTACT                           |                      | Date Collected: |       |
| Project:           | Whittaker Coatings Site – E9125B |                      | Date Received:  |       |
| Client Sample ID:  | PB170577BS                       |                      | SDG No.:        | Q3618 |
| Lab Sample ID:     | PB170577BS                       |                      | Matrix:         | Solid |
| Analytical Method: | NJEPH                            |                      | % Solid:        | 100   |
| Sample Wt/Vol:     | 30.03 g                          | Final Vol: 2000 uL   | Test:           | EPH   |
| Prep Method :      |                                  | Prep Date : 11/17/25 |                 |       |

| CAS Number         | Parameter          | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Datafile   | Date Ana.      | Prep BatchID |
|--------------------|--------------------|-------|------|----|------|------------|-------|------------|----------------|--------------|
| <b>TARGETS</b>     |                    |       |      |    |      |            |       |            |                |              |
| Aliphatic C9-C12   | Aliphatic C9-C12   | 5.57  |      | 1  | 0.14 | 1.00       | mg/kg | FG016927.D | 11/17/25 17:03 | PB170577     |
| Aliphatic C12-C16  | Aliphatic C12-C16  | 5.04  |      | 1  | 0.11 | 0.67       | mg/kg | FG016927.D | 11/17/25 17:03 | PB170577     |
| Aliphatic C16-C21  | Aliphatic C16-C21  | 8.70  |      | 1  | 0.13 | 1.00       | mg/kg | FG016927.D | 11/17/25 17:03 | PB170577     |
| Aliphatic C21-C28  | Aliphatic C21-C28  | 11.0  |      | 1  | 0.53 | 1.33       | mg/kg | FG016927.D | 11/17/25 17:03 | PB170577     |
| Aliphatic C28-C40  | Aliphatic C28-C40  | 16.5  |      | 1  | 1.18 | 2.00       | mg/kg | FG016927.D | 11/17/25 17:03 | PB170577     |
| Aromatic C10-C12   | Aromatic C10-C12   | 5.25  |      | 1  | 0.12 | 0.67       | mg/kg | FF016717.D | 11/17/25 15:00 | PB170577     |
| Aromatic C12-C16   | Aromatic C12-C16   | 8.68  |      | 1  | 0.23 | 1.00       | mg/kg | FF016717.D | 11/17/25 15:00 | PB170577     |
| Aromatic C16-C21   | Aromatic C16-C21   | 15.1  |      | 1  | 0.40 | 1.67       | mg/kg | FF016717.D | 11/17/25 15:00 | PB170577     |
| Aromatic C21-C36   | Aromatic C21-C36   | 26.4  |      | 1  | 1.19 | 2.66       | mg/kg | FF016717.D | 11/17/25 15:00 | PB170577     |
| Total AliphaticEPH | Total AliphaticEPH | 46.8  |      |    | 2.09 | 5.99       | mg/kg |            |                |              |
| Total AromaticEPH  | Total AromaticEPH  | 55.4  |      |    | 1.94 | 6.00       | mg/kg |            |                |              |
| Total EPH          | Total EPH          | 102   |      |    | 4.03 | 12.0       | mg/kg |            |                |              |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

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|                    |                                  |            |                 |       |
|--------------------|----------------------------------|------------|-----------------|-------|
| Client:            | ENTACT                           |            | Date Collected: |       |
| Project:           | Whittaker Coatings Site – E9125B |            | Date Received:  |       |
| Client Sample ID:  | PB170577BS                       |            | SDG No.:        | Q3618 |
| Lab Sample ID:     | PB170577BS                       |            | Matrix:         | Solid |
| Analytical Method: | NJEPH                            |            | % Solid:        | 100   |
| Sample Wt/Vol:     | 30.03 g                          | Final Vol: | 2000 uL         | Test: |
| Prep Method :      |                                  | Prep Date  | 11/17/25        | EPH   |

| CAS Number        | Parameter                 | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana. | Prep BatchID |
|-------------------|---------------------------|-------|------|----|----------|------------|---------|-----------|--------------|
| <b>TARGETS</b>    |                           |       |      |    |          |            |         |           |              |
| Aromatic C10-C12  | Aromatic C10-C12          | 5.25  | 1    |    | 0.12     | 0.67       | mg/kg   | 11/17/25  | PB170577     |
| Aromatic C12-C16  | Aromatic C12-C16          | 8.68  | 1    |    | 0.23     | 1.00       | mg/kg   | 11/17/25  | PB170577     |
| Aromatic C16-C21  | Aromatic C16-C21          | 15.1  | 1    |    | 0.40     | 1.67       | mg/kg   | 11/17/25  | PB170577     |
| Aromatic C21-C36  | Aromatic C21-C36          | 26.4  | 1    |    | 1.19     | 2.66       | mg/kg   | 11/17/25  | PB170577     |
| <b>SURROGATES</b> |                           |       |      |    |          |            |         |           |              |
| 580-13-2          | 2-Bromonaphthalene (SURR) | 58.8  |      |    | 40 - 140 | 118%       | SPK: 50 |           |              |
| 321-60-8          | 2-Fluorobiphenyl (SURR)   | 59.7  |      |    | 40 - 140 | 119%       | SPK: 50 |           |              |
| 84-15-1           | ortho-Terphenyl (SURR)    | 43.4  |      |    | 40 - 140 | 87%        | SPK: 50 |           |              |

## Quantitation Report For Aromatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | PB170577BS | Acq On:            | 17 Nov 2025 15:00 |
| Client Sample ID: | PB170577BS | Operator:          | YP\AJ             |
| Data file:        | FF016717.D | Misc:              |                   |
| Instrument:       | FID_F      | ALS Vial:          | 71                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response  | Conc    | highest_standard | Units |
|---------------------------|--------|--------|-----------|---------|------------------|-------|
| Aromatic C10-C12          | 4.502  | 6.378  | 10401850  | 78.824  | 200              | ug/ml |
| Aromatic C12-C16          | 6.379  | 9.083  | 17623690  | 130.385 | 300              | ug/ml |
| Aromatic C16-C21          | 9.084  | 13.405 | 30315057  | 226.666 | 500              | ug/ml |
| Aromatic C21-C36          | 13.406 | 18.870 | 46709752  | 396.968 | 800              | ug/ml |
| Aromatic EPH              | 4.502  | 18.870 | 105050349 | 832.843 |                  | ug/ml |
| 2-Bromonaphthalene (SURR) | 8.005  | 8.005  | 6657703   | 58.75   |                  | ug/ml |
| 2-Fluorobiphenyl (SURR)   | 8.883  | 8.883  | 4257234   | 59.69   |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.951 | 11.951 | 6379745   | 43.44   |                  | ug/ml |