

## Analytical Summary Report

**Analysis Method:** 1030  
**Parameter:** Ignitability  
**Run Number:** LB133529

**Reviewed By:** rubina  
**Supervisor Review By:** Iwona

| Seq | LabID       | ClientID   | DF | matrix | Result Status | Burning Rate | Anal Date  | Anal Time |
|-----|-------------|------------|----|--------|---------------|--------------|------------|-----------|
| 1   | P4916-01    | TP-1-WC    | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 10:15     |
| 2   | P4916-01DUP | TP-1-WCDUP | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 10:22     |
| 3   | P4916-04    | TP-1-WC    | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 10:30     |
| 4   | P4916-05    | TP-2-WC    | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 10:38     |
| 5   | P4916-08    | TP-2-WC    | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 10:45     |
| 6   | P4916-09    | TP-3-WC    | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 10:52     |
| 7   | P4916-12    | TP-3-WC    | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:00     |
| 8   | P4923-02    | COMP-1     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:07     |
| 9   | P4923-03    | COMP-2     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:15     |
| 10  | P4923-04    | COMP-3     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:22     |
| 11  | P4923-05    | COMP-4     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:30     |
| 12  | P4924-01    | MH-4       | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:37     |
| 13  | P4924-04    | MH-4       | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:45     |
| 14  | P4925-01    | MH-741     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 11:52     |
| 15  | P4925-04    | MH-741     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 12:00     |
| 16  | P4925-05    | MH-758     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 12:08     |
| 17  | P4925-08    | MH-741     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 12:15     |
| 18  | P4929-01    | ARS520     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 12:22     |
| 19  | P4929-02    | ARS520     | 1  | Solid  | NO            | 0.00         | 11/20/2024 | 12:30     |

$$\text{Burning Rate} = \frac{\text{Length (mm)}}{\text{Total Time (sec)}}$$

# WORKLIST(Hardcopy Internal Chain)

66133529

WorkList Name : IGN11-19

WorkList ID : 185586

Department : Wet-Chemistry

Date : 11-19-2024 16:50:56

| Sample   | Customer Sample | Matrix | Test         | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|--------------|--------------|----------|-----------------------------|--------------|--------|
| P4916-01 | TP-1-WC         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/18/2024   | 1030   |
| P4916-04 | TP-1-WC         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/18/2024   | 1030   |
| P4916-05 | TP-2-WC         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/18/2024   | 1030   |
| P4916-08 | TP-2-WC         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/18/2024   | 1030   |
| P4916-09 | TP-3-WC         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/18/2024   | 1030   |
| P4916-12 | TP-3-WC         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/18/2024   | 1030   |
| P4923-02 | COMP-1          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/18/2024   | 1030   |
| P4923-03 | COMP-2          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |
| P4923-04 | COMP-3          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |
| P4923-05 | COMP-4          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |
| P4924-01 | MH-4            | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |
| P4924-04 | MH-4            | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |
| P4925-01 | MH-741          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |
| P4925-04 | MH-741          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L51                         | 11/19/2024   | 1030   |
| P4925-05 | MH-758          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L51                         | 11/19/2024   | 1030   |
| P4925-08 | MH-741          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L51                         | 11/19/2024   | 1030   |
| P4929-01 | ARS520          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |
| P4929-02 | ARS520          | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L61                         | 11/19/2024   | 1030   |

Date/Time 11/20/2024 08:45  
Raw Sample Received by: RM CWG  
Raw Sample Relinquished by: [Signature]

Date/Time 11/20/2024 12:45  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: RM CWG