

## Analytical Summary Report

Analysis Method: 1030

Reviewed By: Iwona

Parameter: Ignitability

Supervisor Review By: jignesh

Run Number: LB135790

| Seq | LabID       | ClientID   | DF | matrix | Result Status | Burning Rate | Anal Date  | Anal Time |
|-----|-------------|------------|----|--------|---------------|--------------|------------|-----------|
| 1   | Q2032-09    | COMP-1     | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 11:40     |
| 2   | Q2032-09DUP | COMP-1DUP  | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 11:48     |
| 3   | Q2034-01    | L3-WC-1    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 11:55     |
| 4   | Q2034-04    | L3-WC-1    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:03     |
| 5   | Q2034-05    | L3-WC-2    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:10     |
| 6   | Q2034-08    | L3-WC-2    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:17     |
| 7   | Q2034-09    | L3-WC-3    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:25     |
| 8   | Q2034-12    | L3-WC-3    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:32     |
| 9   | Q2034-13    | L3-WC-4    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:40     |
| 10  | Q2034-16    | L3-WC-4    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:47     |
| 11  | Q2034-17    | L3-WC-5    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 12:54     |
| 12  | Q2034-20    | L3-WC-5    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:00     |
| 13  | Q2034-21    | L3-WC-6    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:07     |
| 14  | Q2034-24    | L3-WC-6    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:15     |
| 15  | Q2038-01    | 72-11991   | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:22     |
| 16  | Q2038-02    | 72-11991   | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:30     |
| 17  | Q2048-01    | L2-WC-1    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:38     |
| 18  | Q2048-04    | L2-WC-1    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:45     |
| 19  | Q2048-05    | L2-WC-2    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 13:52     |
| 20  | Q2048-08    | L2-WC-2    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 14:00     |
| 21  | Q2048-09    | L2-WC-3    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 14:07     |
| 22  | Q2048-12    | L2-WC-3    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 14:15     |
| 23  | Q2048-13    | L2-WC-4    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 14:23     |
| 24  | Q2048-16    | L2-WC-4    | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 14:30     |
| 25  | Q2048-16DUP | L2-WC-4DUP | 1  | Solid  | NO            | 0.00         | 05/15/2025 | 14:38     |

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

# WORKLIST(Hardcopy Internal Chain)

6135796

WorkList Name : ign-05-15

WorkList ID : 189530

Department : Wet-Chemistry

Date : 05-15-2025 08:18:50

| Sample   | Customer Sample | Matrix | Test         | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|--------------|--------------|----------|-----------------------------|--------------|--------|
| Q2032-09 | COMP-1          | Solid  | Ignitability | Cool 4 deg C | CAMP02   | L41                         | 05/13/2025   | 1030   |
| Q2034-01 | L3-WC-1         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-04 | L3-WC-1         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-05 | L3-WC-2         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-08 | L3-WC-2         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-09 | L3-WC-3         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-12 | L3-WC-3         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-13 | L3-WC-4         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-16 | L3-WC-4         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-17 | L3-WC-5         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-20 | L3-WC-5         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-21 | L3-WC-6         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2034-24 | L3-WC-6         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2038-01 | 72-11991        | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/13/2025   | 1030   |
| Q2038-02 | 72-11991        | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L31                         | 05/14/2025   | 1030   |
| Q2048-01 | L2-WC-1         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L31                         | 05/14/2025   | 1030   |
| Q2048-04 | L2-WC-1         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/14/2025   | 1030   |
| Q2048-05 | L2-WC-2         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/14/2025   | 1030   |
| Q2048-08 | L2-WC-2         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/14/2025   | 1030   |
| Q2048-09 | L2-WC-3         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/14/2025   | 1030   |
| Q2048-12 | L2-WC-3         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/14/2025   | 1030   |

Date/Time 05/15/25 11:30  
Raw Sample Received by: 12(50)  
Raw Sample Relinquished by: 20000

Date/Time

05/15/25

15:00

Raw Sample Received by:

20000

Raw Sample Relinquished by:

20(50)

WORKLIST(Hardcopy Internal Chain)

6135790

WorkList Name : ign-05-15

WorkList ID : 189530

Department : Wet-Chemistry

Date : 05-15-2025 08:18:50

| Sample   | Customer Sample | Matrix | Test         | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|--------------|--------------|----------|-----------------------------|--------------|--------|
| Q2048-13 | L2-WC-4         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/14/2025   | 1030   |
| Q2048-16 | L2-WC-4         | Solid  | Ignitability | Cool 4 deg C | PSEG03   | L41                         | 05/14/2025   | 1030   |

Date/Time 05/15/25 11:30  
Raw Sample Received by: 12 (20)  
Raw Sample Relinquished by: [Signature]

Date/Time 05/15/25 15:00  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: 12 (20)