

**Report Forms**

**Test Method D 874  
Sulfated Ash from Lubricating Oils and Additives**

**Version**

**Conducted For**

|  |                    |
|--|--------------------|
|  | <b>V = Valid</b>   |
|  | <b>I = Invalid</b> |

|  |                                    |
|--|------------------------------------|
|  | <b>NR = Non-Reference Test Oil</b> |
|  | <b>RO = Reference Oil Result</b>   |

| <b>Test Number</b>          |  |                                  |  |
|-----------------------------|--|----------------------------------|--|
| <b>Test Method-Version:</b> |  | <b>Test Run ID:</b>              |  |
| <b>Date Completed:</b>      |  | <b>Estimated Time Completed:</b> |  |
| <b>Oil Code:</b>            |  |                                  |  |
| <b>Alternate Codes:</b>     |  |                                  |  |

**In my opinion this test                      been conducted in a valid manner in accordance with the Test Method D874 and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.**

**Submitted By:** \_\_\_\_\_ **Testing Laboratory**

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Typed Name**

\_\_\_\_\_  
**Title**

**Test Method D 874  
Sulfated Ash from Lubricating Oils and Additives**

**Form 2**

**Result Summary Sheet**

|                         |
|-------------------------|
| <b>Oil Code:</b>        |
| <b>Lab Sample Code:</b> |

|                        |                                  |
|------------------------|----------------------------------|
| <b>Testing Lab:</b>    | <b>TMC Reference Oil ID:</b>     |
| <b>Date Completed:</b> | <b>Estimated Time Completed:</b> |

|                                      |   |
|--------------------------------------|---|
| <b>Test Run ID:</b>                  |   |
| <b>Date of Last TMC Calibration:</b> | <b>TMC Calibration Expiration Date:</b> |

| Quality Control Sample        |  | Operational  |  |
|-------------------------------|--|--|--|
| QC Sample ID                  |  | Test Method-Version  |  |
| QC Sample Sulfated Ash, mass% |  | Initial Furnace Heating Time,<br>(After First Sulfation), min. |  |
| Acceptance Range Min., mass%  |  | Operator ID (coded)  |  |
| Acceptance Range Max., mass%  |  |  |  |

| Test Sample                    |  |                                  |  |
|--------------------------------|--|----------------------------------|--|
| Initial Test Sample Weights    |  | Test Sample Sulfated Ash Weights |  |
| Crucible Plus Sample Weight, g |  | Second-to-Last Gross Weighing, g |  |
| Crucible Tare Weight, g        |  | Final Gross Weighing, g          |  |
| Net Sample Weight, g           |  | Final Net Sulfated Ash Weight, g |  |

|   |
|---|
| <p><b>Test Sample % Sulfated Ash</b></p><br><br><br><p><b>mass%</b></p> |
|---|

**Result Summary Sheet**

**Test Method D 874  
Sulfated Ash from Lubricating Oils and Additives**

**Form 3**

**Comments**

|                         |
|-------------------------|
| <b>Oil Code:</b>        |
| <b>Lab Sample Code:</b> |

|                        |                                  |
|------------------------|----------------------------------|
| <b>Testing Lab:</b>    | <b>TMC Reference Oil ID:</b>     |
| <b>Date Completed:</b> | <b>Estimated Time Completed:</b> |

|                                      |   |
|--------------------------------------|---|
| <b>Test Run ID:</b>                  |   |
| <b>Date of Last TMC Calibration:</b> | <b>TMC Calibration Expiration Date:</b> |

**Out-Of-Limit Data and Time, Test Modifications And Comments**

| Number of Comment Lines |  |
|-------------------------|--|
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**Comments**