

# EQUIPMENT CALIBRATION, STANDARDIZATION OR CHECK RECORD

Revised 12/14/01, 3/11, 2/21

PROCEDURE #49

Date: \_\_\_\_\_ Checked by: \_\_\_\_\_

Equipment: GYRATORY MOLDS, RAM HEADS & BASE PLATES T 312, SD318

Previous check date: \_\_\_\_\_ Next due: \_\_\_\_\_ Frequency: 12 Months Max

Inspection equipment and serial number:

Caliper readable to 0.01 mm #: \_\_\_\_\_ Caliper or ruler readable to 1 mm #: \_\_\_\_\_

|                   | Specifications                            |                           |
|-------------------|---|---------------------------|
| Gyratory Mold     | Inside Diameter<br>149.90 mm to 150.20 mm | Height<br>At least 250 mm |
| Base plate or ram | 149.50 mm to 149.75 mm                    |                           |

| Mold I.D. |          | Reading 1 | Reading 2 | Reading 3 | Reading 4 | Average | Action |
|-----------|----------|-----------|-----------|-----------|-----------|---------|--------|
|           | Diameter |           |           |           |           |         |        |
|           | Height   |           |           |           |           |         |        |
|           | Diameter |           |           |           |           |         |        |
|           | Height   |           |           |           |           |         |        |
|           | Diameter |           |           |           |           |         |        |
|           | Height   |           |           |           |           |         |        |
|           | Diameter |           |           |           |           |         |        |
|           | Height   |           |           |           |           |         |        |
|           | Diameter |           |           |           |           |         |        |
|           | Height   |           |           |           |           |         |        |

| Base I.D. |          | Reading 1 | Reading 2 | Reading 3 | Reading 4 | Average | Action |
|-----------|----------|-----------|-----------|-----------|-----------|---------|--------|
|           | Diameter |           |           |           |           |         |        |
|           |          |           |           |           |           |         |        |
|           | Diameter |           |           |           |           |         |        |
|           |          |           |           |           |           |         |        |
|           | Diameter |           |           |           |           |         |        |
|           |          |           |           |           |           |         |        |
|           | Diameter |           |           |           |           |         |        |
|           |          |           |           |           |           |         |        |

Are the platen sides of each mold parallel to its face? \_\_\_\_\_

Are the ram heads perpendicular to its base? \_\_\_\_\_