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| NUMBER: Q5 | REV: C | TITLE: Chemical and Physical Analysis of Raw Materials | |
| DOCUMENT OWNER: QUALITY MANAGER | | | |
| PREPARED BY: Will Distler | SIGNATURE: Will Distler | DATE: 04/11/2019 | DEPT: Quality |
| APPROVED BY: Andrew Lawrence | SIGNATURE: Andrew Lawrence | DATE: 04/11/2019 | DEPT: Quality |

1. **Responsibility** - Each shipment or items or materials shall be accompanied by physical and chemical reports of analysis or tests conducted to ensure that raw materials delivered, or raw materials used in the items delivered, conform to the specifications required by the purchase order.

If the material procured by the Seller is not accompanied by the required reports, chemical and physical testing shall be performed by the Seller or an independent commercial laboratory approved by Palomar Products or listed in the CASE Register. (Contact Buyer for further information.)

2. **Report Contents** - The reports shall indicate each chemical element or compound present and the actual quantity of each expressed as a percent of total volume of the items delivered. Physical properties shall be expressed in the same terms as the applicable specification, with actual values recorded. In addition, each report shall contain, as a minimum, the following information:
 - a. Sellers name and / or logo.
 - b. Seller's shipping document number.
 - c. Palomar Products part number and revision.
 - d. Palomar Products purchase order number and revision.
 - e. PO line item number.
 - f. Test or analysis date.
 - g. Name of tester or analyzer.
 - h. Signature of Seller's Responsible Quality Assurance Representative.

NOTE: Seller may submit Mill Analysis in lieu of Seller's analysis or independent laboratory analysis on raw materials furnished or used on this purchase order, provided that the Mill Analyses are traceable to the materials furnished or used.

Typed signatures constitute approval. Actual signatures on file at Palomar Products, Inc., Rancho Santa Margarita, CA