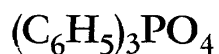


Certificate of Analysis
STANDARD REFERENCE MATERIAL 147

Triphenyl Phosphate



(Standard for the Microanalytical
Determination of Phosphorus)

This standard was specially purified for use in checking microanalytical determinations of phosphorus. Macro determinations yielded values for phosphorus that check the theoretical composition within 1 part in 500. Tests indicate that the material is not hygroscopic under ordinary conditions of storage and can be used without preliminary drying.

It is recommended that the theoretical value be used for microchemical determinations: phosphorus, 9.49 percent.

Washington, D. C. 20234
July 9, 1969

J. Paul Cali, Acting Chief
Office of Standard Reference Materials