## Ref. 547.05 TSU Pt.1

## CONTENTS

1. Introduction to Organometallic Chemistry	1
2. Chemical Characterization of Organometallic Compounds.	35
3. Characterization of Organometallic Compounds By Infrared Spectroscopy.	73
4. Mass Spectroscopy of Organometallic Compounds.	137
5. The Determination of Organometallic Structures by X-Ray Diffraction.	213
6. Characterization of Metalloid and Organometallic Compounds By Microwave Spectrosopy.	277
7. Characterization of Organometallic Compounds By Mossbauer Spectroscopy.	315
Author Index	341
Subject Index	361