Contents

Preface		vii
1.	General notices	1
2.	Powder fineness and sieve size	4
3.	General advice on sampling	6
4.	Determination of foreign matter	8
5.	Macroscopic and microscopic examination	10
6.	Thin-layer chromatography	22
7.	Determination of ash	28
8.	Determination of extractable matter	30
9.	Determination of water and volatile matter	31
10.	Determination of volatile oils	34
11.	Determination of bitterness value	38
12.	Determination of haemolytic activity	41
13.	Determination of tannins	44
14.	Determination of swelling index	45
15.	Determination of foaming index	46
16.	Determination of pesticide residues	47
17.	Determination of arsenic and heavy metals	61
18.	Determination of microorganisms	64
19.	Radioactive contamination	74
20.	Culture media and strains of microorganisms	75
21.	Specifications for adsorbents for use in thin-layer chromatography	79
22.	Reagents and solutions	86
Acknowledgements		111
References		112
Ribliography		114