






# WHO International Biological Reference Preparations

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## ALLERGENS

| PREPARATION  | STANDARD                         | MATERIAL                           | HELD AT | CODE   | WHO/BS DOCUMENT |
|--|----------------------------------|------------------------------------|---------|--------|-----------------|
|  Birch pollen extract ( <i>Betula verrucosa</i> ), Lyophilized, 100,000 IU / ampoule.                 | 1st International Standard, 1986 | Allergen                           | NIBSC   | 84/522 | 86.1512         |
|  Dog hair and dander extract ( <i>Canis domesticus</i> ), Lyophilized, 100,000 IU / ampoule.          | 1st International Standard, 1986 | Allergen                           | NIBSC   | 84/685 | 86.1513         |
|  House-dust mite extract ( <i>Dermatophagoides pteronyssinus</i> ), Lyophilized, 10,000 IU / ampoule. | 1st International Standard, 1983 | Allergen                           | NIBSC   | 82/518 | 83.1417         |
|  Short ragweed pollen extract ( <i>Ambrosia elatior</i> ), Lyophilized, 100,000 IU / ampoule.         | 1st International Standard, 1983 | Defatted short ragweed pollen      | NIBSC   | 84/581 | 83.1412         |
|  Timothy ( <i>Phleum pratense</i> ) pollen extract, Lyophilized, 100,000 IU / ampoule.                | 1st International Standard, 1983 | Phleum pratense allergenic extract | NIBSC   | 82/520 | 83.1411         |