**Table 1 - Coefficients of water absorption of some types of medicinal plants**

**Black name – plant in English**

**Red name – Plant in Latin**

| Type of raw material | Coefficient | Type of raw material | Coefficient |
| --- | --- | --- | --- |
| Valerian rhizomes with roots (Rhizomata cum radicibus Valerianae) | 2.9 | Mother and stepmother leaves  (Folia Tussilago farfara) | 3.0 |
| Peppermint leaves  (Folia Menthae piperitae) | 2.4 |
| Adonis herb  (Herba Adonidis vernalis) | 2.8 | Plantain large leaves  (Folia Plantaginis major) | 2.5 |
| Highlander snake (serpentine) rhizome  (Rhizomata Bistortae) | 2.0 | Wormwood herb (Herba Absinthii) | 2.1 |
| Oak bark  (Cortex Quercus) | 2.0 | Motherwort herb  (Herba Leonuri) | 2.0 |
| Oregano herb  (Herba Origani vulgaris) | 2.0 | Chamomile flowers  (Flores Chamomille) | 3.4 |
| St. John's wort herb  (Herba Hyperici) | 1.6 | Senna leaves  (Folia Sennae) | 1.8 |
| Viburnum bark  (Cortex Viburni) | 2.0 | Licorice roots  (Rhizomata cum radicibus Glycyrrhizae) | 1.7 |
| Nettle leaves  (Folia Urtici dioici) | 1.8 | Dry grass  (Herba Gnafalii uliginosae) | 2.2 |
| Burnet rhizomes Rhizomata cum radicibus Sanguisorbae | 1.7 | Bearberry leaves  (Folia Uvae Ursi) | 1.4 |
| Buckthorn bark  (Cortex Frangulae) | 1.6 | Sage leaves  (Folia Salviae) | 3.3 |
| Rhizome cinquefoil  (Rhizomata Tormentillae) | 1.4 | Rosehip fruit  (Fructus Rosae) | 1.1 |