**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 |