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		<i>Artemisia capillaris</i> THUNB., <i>A. capillaris</i> var. <i>arbuscula</i> MIQ
가		(, ,), 漢名: 茵陳蒿
		かわらよもぎ 茵陳蒿: <i>Artemisiae capillaris</i> Flos
		全草: <i>Artemisiae capillaris</i> Herba
<神農本草經>	茵陳蒿, 茵陳, 茵陳蒿- 同屬 近緣植物	
	가 ,	
	, , , , ,	
	(退黃疸), (清熱利濕), (利膽), , A 가	
	(微寒) (苦辛)	
	: 30 100 cm : 가 가 : 가 葉柄 1.5 3.8 cm 2 羽狀 裂片 가 2 6.5 cm : 8 9 1.2 1.5 mm, 1 1.2 mm (圓錐花序) 花梗 1 2 mm (總苞) 包 3 4 鈍頭 圓頭 6 12 兩性花 2 7 : (瘦果) 0.8 mm	

2. ()

	<i>(Artemisia annua LINNE)</i>
	全草: 黃化蒿, 臭蒿, 菁蒿(Artemisiae Ching-Hao Herba) 果實: 黃化蒿子
	, , , , , , ,
	(清熱), , (涼血), (潮熱), (盜汗), , , , , (便血), (蜂毒)
	<i>(Artemisia princeps var. orientalis)</i>
	艾, 艾蒿 (艾葉)-
	, ,
	, (通經), (止血), (止通), , , ,
	<i>(Artemisia argyi LEVL et VANT)</i> <i>Artemisia princeps var. orientalis (PAMPAN.) HARA</i>
	艾葉, 醫草, 灸草, 黃草, 蛄艾, 艾
	,
	抗菌 , 溫經, 止血, (安胎) , 冷症 , (瀉泄轉筋), (慢成下痢), (吐血), , (帶下), , (癰瘍: (疥癬)
	<i>(Artemisia apiacea HANCE)</i>
	全草: 菁蒿, 蒿, 草蒿, 方噴 : 菁蒿根 果實: 菁蒿子
	, , , , , , ,
	清熱, (暑病),
	: , 7-hydroxy-8-methoxycoumarin, artemisiaketone, -ponene, daphnetin : 7-isopentenylxy-8-methoxycoumarin

	<i>(Artemisia iwayomogi</i> KITAMURA)
	茵陳蒿: 莖葉
	100 1,800m, (), , , , , , , , ,
	(莖葉): esculetin-6-methylether, esculetin-7-methylether

3.

3.1

茵陳五苓散		1
茵陳三物湯		2
酒煮茵陳湯	(酒疸)	3
遇仙丹	蟲積	4
澹寮五淋散	가 (五淋), , , ,	5
通苓散	(暑濕) , (煩熱)	6
當歸拈痛湯		7
茵陳蒿湯	(黃疸)	8
陶氏茵陳湯		9
茵陳散		10
鍼砂丸	,	11
芫陳湯		12
黃芩散		
茵陳茯苓湯		13

3.2

		歷代醫方
1	40g, (五苓散) 20g 가 8g	
2	12g, 8g 1	
3	40g	
4	(가) 160g, () 20g 가 160g, 가 40g, () 20g 가 12g (淺) (惡物)	
5	6g, 4g, 3.2g, 2g 1	
6	, , , , , , , 4g 1 , 10	
7	. () . () . () 4g, . . . 2.4g, . 가 가 . 1.6g 1 2	
8	40g, 20g, 8g, 3 가 2가 . 가	
9	8g, 4g 1 2 , 1 (五苓散)	
10 4g 1 1	
11	300g, . 160g, . . 80g, . . 60g, . . 40g, . . 20g 가 60 70	
12	8g, , . . . 4g, 2g 1 5	
13	12g 1 4g	

4.

4.1

		45.8, (107.4 mg	1.5, 3.5 mg,	0.8, 3.5 mg,	50.7, 424.7 mg,	1.2 (%) 51.2 mg,	1.3 mg)
		59.5, (82.8 mg,	1.6, 20.8 mg,	1.5, 20.8 mg,	32.5, 344.2 mg,	4.8 (%) 82.1 mg,	42.6 mg)
		12.2, (322.2 mg,	18.1, 14.6 mg,	7.7, 14.6 mg,	52.8, 3238.3 mg,	9.2 (%) 1114.9 mg,	24.5 mg)
가		97, (33.6 mg,	0.5, 1.6 mg,	0.2, 1.6 mg,	1.8, 205 mg,	0.5 (%) 34.3 mg,	0.4 mg)
		10.7, (263.6 mg, 110.8 mg)	5.0, 36.2 mg,	10, 36.2 mg,	60.8, 12203.3 mg,	13.5 (%) 1146.7 mg,	
		4.4, (292.3 mg%, 78.9 mg%)	10.0, 25.0 mg%,	1.2, 25.0 mg%,	72.4, 11745.8 mg%	12.0 (%) 935.4 mg%,	
	Stearic acid, palmitic acid, oleic acid, linoleic acid, arachidic acid, montanic acid						
	100g	A 7,940 IU,	4,100 µg,	B1 0.44 mg,			
	B ₂ 0.06 mg,	4.5 mg,	C 20 mg				
	LA000404						

4.2

	<ul style="list-style-type: none"> ○ capillarin, capillin, capillone, capillene, cineol, -pinene, dimethylescritin 全草 0.27%, 果穗 1% ○ eucaripton, artemisiaketone, scoparone(全草: 1.98%), scopoletin(幼苗), p-hydroxyacetophenone, esculetin-6,7-dimethylether (: 2%), chlorogeinc acid, caffeic acid, arcapillin

<p>○ (bud) antihepatotoxic activity flavonoids coumarin(6,7- dimethylesculetin)</p> <p>○ 2 (ACP-UMF, ACP-ULF)) ACP-UMF 71.9%, uronic acid 27.6%, 17,000D, arabinose 10.05, xylose 1.67, mannose 5.45, galactose 39.06, glucose 15.43% , ACP-ULF 54.6%, uronic acid 45.4%, 5,500D, arabinose 11.60, xylose 11.15, mannose 6.37, galactose 32.47, glucose 18.35%</p> <p>○ , GPT가 가 ACP-UMF 1, 10, 100 μM GPT 28.9, 31.3, 62.8% , ACP-ULF GPT 23.9, 31.3, 62.8%</p> <p>cytochrome P-450 dependent mixed function oxidase · CC13 CC100 · 가 , triglyceride MDA , ACP-UMF 100 μM 23.8%, ACP-ULF 10 μM 100 μM 34.3, 38.1%</p>		<p>4, 6</p>
<p>○ Sprague-Dawley rat 4 brain homogenate MDA , rat cytosol GST glutathione 가 MDA , damage</p> <p>○ flavone (5,2',4' - trihydroxy - 6,7,5' - trimethoxyflavone) choleric action(催膽)</p>		<p>3, 7, 8</p>

4.4

4.4.1

	, , ,
	, , 가
	(가) , 가 , ,
	<i>Streptococcus mutans</i>
	(苦蔘)
	7

4.4.2

	○ A ₁ , B ₁ , B ₂ , C A ○ 가 ○ flavonoids (scoporetin, scoparone)
	가
	4

