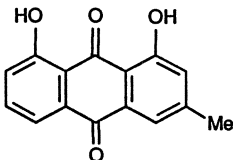
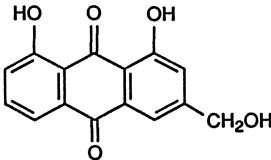
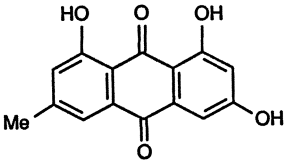
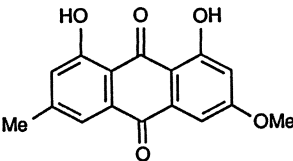
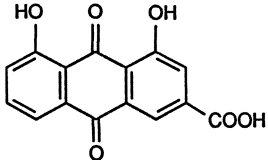
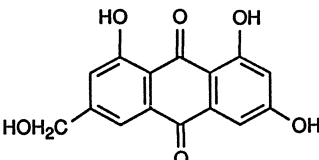
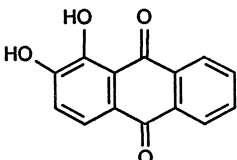
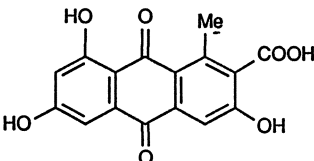


**Table 107.1.** Anthraquinone derivatives isolated from *Rheum palmatum*, *R. officinale*, *R. tanguticum*, and other *Rheum* species

Compound	Structure	Plant origin	Reference
Chrysophanol (107-1)		<i>Rheum</i> sp. <i>R. palmatum</i> <i>R. officinale</i> <i>R. tanguticum</i>	[1–7] [8, 9] [8, 10] [11]
Aloe emodin (107-2)		<i>Rheum</i> sp. <i>R. palmatum</i> <i>R. officinale</i> <i>R. tanguticum</i>	[5, 7] [8, 9] [8, 10] [11]
Emodin (107-3)		<i>Rheum</i> sp. <i>R. palmatum</i> <i>R. officinale</i> <i>R. tanguticum</i>	[5, 7, 12] [8, 9] [10] [11]
Physcion (107-4)		<i>Rheum</i> sp. <i>R. palmatum</i> <i>R. officinale</i> <i>R. tanguticum</i>	[5, 7, 13] [9] [10] [11]
Rhein (107-5)		<i>Rheum</i> sp. <i>R. palmatum</i> <i>R. officinale</i> <i>R. tanguticum</i>	[5, 7] [8, 9, 14–16] [8, 10] [11]
Citreorosein (107-6)		<i>Rheum</i> sp.	[17]
Alizarin (107-7)		<i>Rheum</i> sp.	[18]
Laccaic acid D (107-8)		<i>Rheum</i> sp.	[17]