

Flavonoids affect the pigmentation of cannabis, just as they do with other flowers. These purple cannabis strains owe their coloration to flavonoids.

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Flavonoids

Similar to terpenes, flavonoids share a role in how we perceive cannabis through our senses. Flavonoids are not unique to the cannabis plant. They have been identified in nature, from flowers to fruits and vegetables. Researchers have started to investigate the potential therapeutic properties of individual cannabis flavonoids. We offer analytical standards for flavonoid analysis. Custom standards also available. Contact us at [732.549.7144](tel:732.549.7144) or crmsales@spex.com to discuss your specific requirements.

Flavonoid Standard in Dimethyl Sulfoxide, 1 mL

Compound	CAS #	Compound	CAS #	Compound	CAS #
Apigenin	520-36-5	(-)-Epicatechin	490-46-0	Myricetin	529-44-2
Baicalin	21967-41-9	Epigallocatechin	989-51-5	Orientin	28608-75-5
(+)-Catechin	154-23-4	Isovitexin	38953-85-4	Quercetin	117-39-5
Catechol	120-80-9	Kaempferol	520-18-3	Rutin	153-18-4
Chrysin	480-40-0	Luteolin	491-70-3	Vitexin	3681-93-4
		Concentration	Part #		
		1,000 µg/mL	FLAVIN-1		

We offer the additional analytical standards listed below for flavonoid analysis. Contact us at crmsales@spex.com or [732.549.7144](tel:732.549.7144) for details.

Flavonoid Standards	
Compound	CAS #
Quercetin	117-39-5
Catechol	120-80-9
(-)-Epicatechin	490-46-0
Kaempferol	520-18-3
Myricetin	529-44-2
(-)-Epigallocatechin	970-74-1
+/- Catechin (as catechin hydrate)	7295-85-4
Apigenin	520-36-5
Luteolin	491-70-3
Vitexin	3681-93-4

CAN'T FIND THE STANDARDS YOU ARE LOOKING FOR?

SPEX CertiPrep can make custom standards to meet your exact needs. Contact us for more information.