



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



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- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# PRODUCT INFORMATION



## Cannflavin A

Item No. 21970

**CAS Registry No.:** 76735-57-4  
**Formal Name:** 6-[(2E)-3,7-dimethyl-2,6-octadien-1-yl]-5,7-dihydroxy-2-(4-hydroxy-3-methoxyphenyl)-4H-1-benzopyran-4-one  
**Synonyms:** Cannflavin A, Canniflavin A, Canniflavone 2

**MF:** C<sub>26</sub>H<sub>28</sub>O<sub>6</sub>

**FW:** 436.5

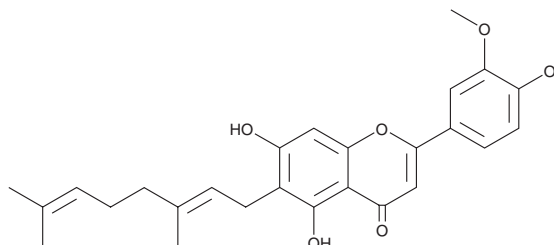
**Purity:** ≥98%

**UV/Vis.:** λ<sub>max</sub>: 216, 275, 344 nm

**Supplied as:** A crystalline solid

**Storage:** -20°C

**Stability:** ≥2 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

### Description

Cannflavin A (Item No. 21970) is an analytical reference standard categorized as a flavonoid.<sup>1,2</sup> Cannflavin A has been found in strains of *Cannabis* and hemp. This product is intended for research and forensic applications.

### References

1. Barrett, M.L., Scutt, A.M., and Evans, F.J. Cannflavin A and B, prenylated flavones from *Cannabis sativa* L. *Experientia* **42(4)**, 452-453 (1986).
2. Werz, O., Seegers, J., Schaible, A.M., et al. Cannflavins from hemp sprouts, a novel cannabinoid-free hemp food product, target microsomal prostaglandin E2 synthase-1 and 5-lipoxygenase. *Pharmanutrition* **2(3)**, 53-60 (2014).

#### WARNING

THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFETY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the [complete](#) Safety Data Sheet, which has been sent via email to your institution.

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