# **PRODUCT** INFORMATION



Desmethoxyyangonin

Item No. 23814

CAS Registry No.:	15345-89-8
Formal Name:	4-methoxy-6-[(1E)-2-phenylethenyl]-2H-
	pyran-2-one
Synonyms:	Demethoxyyangonin, NSC 68686,
	NSC 112161, trans-5,6-Dehydrokavain
MF:	C <sub>14</sub> H <sub>12</sub> O <sub>3</sub>
FW:	228.2
Purity:	≥98% ∐
UV/Vis.:	λ <sub>max</sub> : 226, 232, 256, 345 nm O
Supplied as:	A solid
Storage:	-20°C
Stability:	≥5 years
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

## Description

Desmethoxyyangonin (Item No. 23814) is an analytical reference standard categorized as a kavalactone.<sup>1</sup> This product is intended for research and forensic applications.

## Reference

1. Volgin, A., Yang, L., Amstislavskaya, T., et al. DARK classics in chemical neuroscience: Kava. ACS Chem. Neurosci. 11, 3893-3904 (2020).

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.

WARRANTY AND LIMITATION OF REMEDY Buyer agrees to purchase the material subject to Cayman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information can be found on our website.

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