# **PRODUCT** INFORMATION



## Varinolic Acid

Item No. 26283

CAS Registry No.: Formal Name:	4707-50-0 2.4-dihydroxy-6-propyl-benzoic acid
Synonyms:	Divaric Acid, Divarinolic Acid, Varinolate,
	Varinolcarboxylic Acid, VLA 0
MF:	$C_{10}H_{12}O_4$
FW:	196.2 OH
Purity:	≥90%
Supplied as:	A solid HO
Storage:	-20°C
Stability:	≥5 years
Item Origin:	Synthetic
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

## Description

Varinolic acid (Item No. 26283) is an analytical reference standard categorized as an intermediate in the phytocannabinoid biosynthetic pathway.<sup>1,2</sup> Varinolic acid is a precursor in the synthesis of cannabidivarin (CBDV; Item Nos. 20165 | 9001574), cannabigerovarin (CBGV; Item No. 9002437), and cannabivarin (CBV; Item No. 21664). This product is intended for research and forensic applications.

## References

- 1. de Zeeuw, R.A., Wijsbeek, J., Breimer, D.D., et al. Cannabinoids with a propyl side chain in cannabis: Occurrence and chromatographic behavior. Science 175(4023), 778-779 (1972).
- 2. De Meijer, E. A novel reference plant, a method for its production, extracts obtained therefrom and their use. GW Pharma Ltd. WO 2008/146006 AI (2008).

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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