# **PRODUCT** INFORMATION



**Cannabigerolic Acid** 

Item No. 9001572

CAS Registry No.: Formal Name:	25555-57-1 3-[(2E)-3,7-dimethyl-2,6-octadien-1-yl]- 2,4-dihydroxy-6-pentyl-benzoic acid	
Synonym:	CBGA	HO
MF:	C <sub>22</sub> H <sub>32</sub> O <sub>4</sub>	
FW:	360.5	
Purity:	≥97%	о
Supplied as:	A neat solid	
Storage:	-20°C	
Stability:	≥4 years	
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.		

## Description

Cannabigerolic acid (Item No. 9001572) is an analytical reference material categorized as a phytocannabinoid.<sup>1</sup> Cannabigerolic acid is a precursor in the biosynthesis of tetrahydrocannabinolic acid, cannabidiolic acid (Item No. 18090), and cannabichromenic acid (Item No. 9001573). This product is intended for research and forensic applications.

This product is qualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards for reference materials.

## Reference

1. Morimoto, S., Taura, F., and Shoyama, Y. Biosynthesis of cannabinoids in Cannabis sativa L. Curr. Top. Phytochem. 2, 103-113 (1999).

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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