

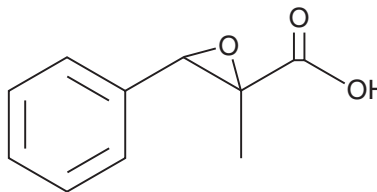
PRODUCT INFORMATION



BMK Glycidic Acid

Item No. 19682

CAS Registry No.: 25547-51-7
Formal Name: 2-methyl-3-phenyl-2-oxiranecarboxylic acid
MF: C₁₀H₁₀O₃
FW: 178.2
Purity: ≥98%
UV/Vis.: λ_{max}: 217 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

BMK Glycidic Acid (Item No. 19682) is an analytical reference standard categorized as a precursor in the synthesis of phenylacetone (Item Nos. 16103 | 16444).¹ This product is intended for research and forensic applications.

Reference

1. Kuroyan, R.A., Markosyan, A.I., Engoyan, A.P., *et al.* General characteristics of oxirane ring opening during cleavage of glycidic acids. *Russ. J. Organ. Chem.* **19(9)**, 1947-1953 (1983).

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.

Copyright Cayman Chemical Company, 05/20/2021

CAYMAN CHEMICAL

1180 EAST ELLSWORTH RD
ANN ARBOR, MI 48108 · USA

PHONE: [800] 364-9897
[734] 971-3335

FAX: [734] 971-3640

CUSTSERV@CAYMANCHEM.COM
WWW.CAYMANCHEM.COM