



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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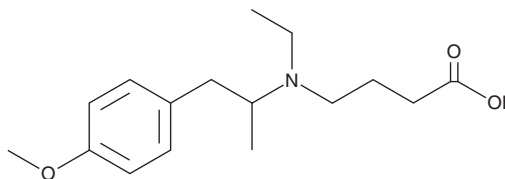
# PRODUCT INFORMATION



## Mebeverine Acid

Item No. 35498

CAS Registry No.: 475203-77-1  
Formal Name: 4-[ethyl[2-(4-methoxyphenyl)-1-methylethyl]amino]-butanoic acid  
MF:  $C_{16}H_{25}NO_3$   
FW: 279.4  
Purity:  $\geq 98\%$   
UV/Vis.:  $\lambda_{max}$ : 226 nm  
Supplied as: A solid  
Storage:  $-20^{\circ}C$   
Stability:  $\geq 4$  years



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

### Laboratory Procedures

Mebeverine acid is supplied as a solid. A stock solution may be made by dissolving the mebeverine acid in the solvent of choice, which should be purged with an inert gas. Mebeverine acid is soluble in DMSO.

### Description

Mebeverine acid is a metabolite of the antispasmodic agent mebeverine.<sup>1</sup>

### Reference

1. Moskaleva, N.E., Baranov, P.A., Mesonzhnik, N.V., *et al.* HPLC-MS/MS method for the simultaneous quantification of desmethylmebeverine acid, mebeverine acid and mebeverine alcohol in human plasma along with its application to a pharmacokinetics study. *J. Pharm. Biomed. Anal.* **138**, 118-125 (2017).

**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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