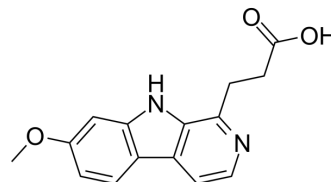


## 7-Methoxy-β-carboline-1-propionic acid

Cat. No.:	HY-N7173
CAS No.:	137756-13-9
Molecular Formula:	C <sub>15</sub> H <sub>14</sub> N <sub>2</sub> O <sub>3</sub>
Molecular Weight:	270.28
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	7-Methoxy-β-carboline-1-propionic acid (compound 46) is a cytotoxic and antimalarial compound. 7-Methoxy-β-carboline-1-propionic acid can be extracted from the roots of <i>Eurycoma longifolia</i> <sup>[1]</sup> .
IC <sub>50</sub> & Target	Plasmodium

### REFERENCES

[1]. Kuo PC, et al. Cytotoxic and antimalarial constituents from the roots of *Eurycoma longifolia*. *Bioorg Med Chem*. 2004 Feb 1;12(3):537-44.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA