PRODUCT INFORMATION

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16-carboxy Mitragynine

Item No. 27538

CAS Registry No.:	1224429-90-6	0
Formal Name:	(aE,2S,3S,12bS)-3-ethyl-	
	1,2,3,4,6,7,12,12b-octahydro-8-	
	methoxy-a-(methoxymethylene)-	
	indolo[2,3-a]quinolizine-2-acetic acid	
MF:		N
	$C_{22}H_{28}N_2O_4$	H H \
FW:	384.5	H V
Purity:	≥98%	
Supplied as:	A crystalline solid	
Storage:	-20°C	HO
Stability:	≥3 years	Ö

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

Description

16-carboxy Mitragynine (Item No. 27538) is an analytical reference standard categorized as an opioid.¹ 16-carboxy Mitragynine is a metabolite of mitragynine (Item Nos. 18567 | 11151). This product is intended for research and forensic applications.

Reference

1. Basiliere, S. and Kerrigan, S. Identification of metabolites and potential biomarkers of kratom in urine. J. Chromatogr. B Analyt. Technol. Biomed. Life Sci. 1140, 121971 (2020).

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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