PRODUCT INFORMATION



MAB-CHMINACA-d₄

Item No. 18878

CAS Registry No.:	2747913-91-1
Formal Name:	N-[1-(aminocarbonyl)-2,2-
	dimethylpropyl]-1-(cyclohexylmethyl)-
	1H-indazole-d ₄ -3-carboxamide
Synonym:	ADB-CHMINACA-d ₄
MF:	$C_{21}H_{26}D_4N_4O_2$
FW:	374.5°
Purity:	≥98% H NH₂
Supplied as:	A neat solid
Storage:	-20°C
Stability:	≥3 years
Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.	

Description

MAB-CHMINACA-d₄ (Item No. 18878) is intended for use as an internal standard for the quantification of MAB-CHMINACA (Item No. 16616) by GC- or LC-MS. The accuracy of the sample weight in this vial is between 5% over and 2% under the amount shown on the vial. If better precision is required, the deuterated standard should be quantitated against a more precisely weighed unlabeled standard by constructing a standard curve of peak intensity ratios (deuterated versus unlabeled).

MAB-CHMINACA is an indazole-based synthetic cannabinoid (CB) that is reported to act as a potent agonist of the CB₁ receptor (K = 0.289 nM).¹ This product is intended for research and forensic applications.

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

Reference

1. Buchler, I.P., Hayes, M.J., Hedge, S.G., et al. Indazole derivatives. WO 2009/106982 A1 (2009), 1-283, PCT/IB2009/000432.

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.

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.

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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