Structural moieties, IUPAC names, and assigned letter codes for alkyl tails identified within SCs:

Structure element	Letter code	Systematic name	Structure element	Letter code	Systematic name
CH <sup>3</sup>	М	<b>m</b> ethyl	F	4F-B	<b>4-f</b> luoro <b>b</b> utyl
~~~CH₃	E	ethyl	CN	4CN-B	<b>4-c</b> yanobutyl
CH <sub>3</sub>	PR	<b>pr</b> opyl	CH <sub>2</sub>	4en-P	pent- <b>4-en</b>
CH <sub>3</sub>	В	<b>b</b> utyl	CH <sub>3</sub>	2F-P	<b>2-f</b> luoro <b>p</b> entyl
CH3	P PE*	<b>p</b> entyl	rrent F	5F-P 5F-PE*	<b>5-f</b> luoro <b>p</b> entyl
CH3	н	hexyl		5CI-P	5-chloropentyl
CH <sub>3</sub>	НР	heptyl	Br	5Br-P	<b>5-br</b> omo <b>p</b> entyl
~CH₃	O‡	octyl	.repr O———CH3	РО	<b>p</b> entyl <b>o</b> xy
CH <sub>3</sub>	N‡	<b>n</b> onyl	CH <sub>3</sub> Si-CH <sub>3</sub> CH <sub>3</sub>	3TMS-PR	3-trimethylsilyl- propyl
_CH3	D	<b>d</b> ecyl	CH <sub>2</sub>	5-en-H	3-trimethylsilyl- propyl

<sup>\*</sup> in combination with g-carbolinones Last update: 19.10.2025

<sup>&</sup>lt;sup>‡</sup> not detected on the drug market so far

Structural moieties, IUPAC names, and assigned letter codes for **cyclic tails** identified within SCs:

Structure element	Letter code	Systematic name	Structure element	Letter code	Systematic name
non non	CHM CHME*	<b>c</b> yclo <b>h</b> exyl- <b>m</b> ethyl	mer	BZ	<b>b</b> en <b>z</b> yl
non	CBM CBME*	<b>c</b> yclo <b>b</b> utyl- <b>m</b> ethyl	rrent F	FUB	4- <b>f</b> luoro <b>b</b> enzyl
wer	NBM NBME*	norbornyl- methyl	F	2F-BZ	2-fluorobenzyl
reen	ТНРМ	tetrahydropyran- 4-yl-methyl	men O S O	CHS	<b>c</b> yclo <b>h</b> exyl <b>s</b> ulfonyl
N O	MOE	(4- <b>m</b> orph <b>o</b> linyl)- <b>e</b> thyl	O S CI	1CI- CHS	1-chloro- cyclohexylsulfonyl
CH <sub>3</sub>	MPIM	(1-methyl- piperid-2-yl)- methyl	CH <sub>3</sub>	TS	tosyl
CH <sub>3</sub>	MAP	1- <b>m</b> ethyl- <b>a</b> ze <b>p</b> an-3-yl	CH <sub>3</sub>	M2AP	1- <b>m</b> ethyl- aze <b>p</b> an- <b>2</b> -yl

in combination with g-carbolinones Last update: 19.10.2025