

## SPICE compounds from Chiron



Spice (also known as K2) is a brand name for a mixture of herbs that has been sold in "smartshops" in Europe since around 2002. The term is often used to describe synthetic cannabinoids that act as agonists at the cannabis receptors in the brain, the central cannabinoid (CB<sub>1</sub>) and peripheral cannabinoid (CB<sub>2</sub>) receptor. These compounds have similar effects as THC in humans and animals. THC is one of over 400 cannabinoids present in cannabis plants and is responsible for the 'high' associated with smoking cannabis. Many countries have already added these compounds to their list of controlled substances, and more are likely to follow soon. This has led to an increasing interest from forensic, clinical and toxicology labs all over the world.

Most of this synthetic cannabinoids are named after Prof. Dr. John William Huffman who first synthesized them for medical purposes (e.g. JWH-007). Other abbreviations used are HU (synthesized at the Hebrew University), AM, CP, RCS, WIN.

**Chiron proudly presents a wide range of spice-compounds. We are continuously expanding our selection of these products, if you are looking for some that are not listed here, please contact us. We may still be able to offer.**

They are available as solution in methanol. Most of the non-deuterated ones also offered as neat material. Please inquire. For more information regarding Chiron's Pharmaceutical product range, please see our two Pharmaceutical Catalogues available on our web site, or contact us by e-mail.

Product number	Name	Structure
9983.26	AM-1248	
9978.24	AM-2201	
9984.22	AM-2233	
9761.25	JWH-007	
9798.24	JWH-016	
9038.24	JWH-018	
9039.24	JWH-18-d11	



Product number	Name	Structure
9893.25	<i>JWH-018 methyl derivative (2-methylnaphthalene)</i>	
9799.26	<i>JWH-020</i>	
9771.20	<i>JWH-030</i>	
9040.23	<i>JWH-073</i>	
9041.23	<i>JWH-073-d9</i>	
9801.24	<i>JWH-073 methyl derivative (2-methylnaphthalene)</i>	
9977.25	<i>JWH-081</i>	
9803.26	<i>JWH-098</i>	
9822.25	<i>JWH-122</i>	
9823.25	<i>JWH-122-d11</i>	
9800.27	<i>JWH-147</i>	
9802.21	<i>JWH-203</i>	
9931.26	<i>JWH-210</i>	
9892.22	<i>JWH-250</i>	





Product number	Name	Structure
9804.26	JWH-307	
9807.23	WIN 48.098	
9932.28	WIN 55.212-2 mesylate	<p>Structure indicates free base</p>
9887.21	RCS-4	
9808.1	RCS-8	
9824.21	(3-methoxyphenyl)-(1-pentyl-1H-indol-3-yl) methanone	
9888.21	(2-methoxyphenyl)-(1-pentyl-1H-indol-3-yl) methanone	

Please inquire for HU-210, (C8)-CP 47,497, and JWH-200 (WIN-55,225).

Product number	Name	Structure
9894.25	HU-210	
9895.21	(C8)-CP 47,497 (relative stereochemistry)	
9949.25	JWH-200 (WIN-55,225)	