

中文名称: 阿卡他定

中文同义词: 阿卡他定;阿卡他定及中间体

英文名称: ALCAFTADINE

英文同义词: ALCAFTADINE;6,11-Dihydro-11-(1-Methyl-4-piperidinylidene)-5H-imidazo[2,1-b][3]benzazepine-3-carboxaldehyde;R

89674;12-(1-Methylpiperidin-4-ylidene)-4,6,7,12-tetrahydrobenzo[d]pyrimido[1,2-a]azepine-3-carbaldehyde;5H-IMidazo[2,1-b][3]benzazepine-3-carboxaldehyde,6,11-dihydro-11-(1-Methyl-4-piperidinylidene)-;Alcaftadine, >=99%

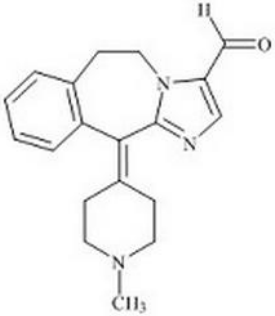
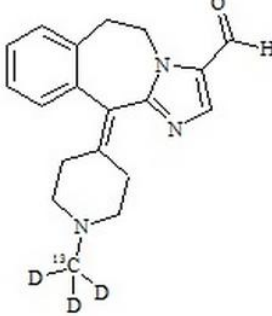
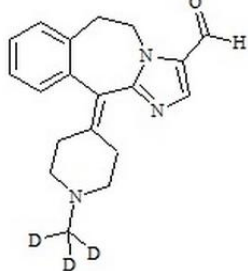
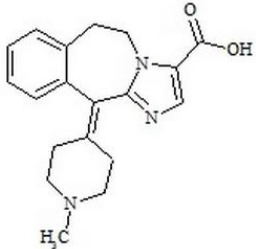
CAS 号: 147084-10-4

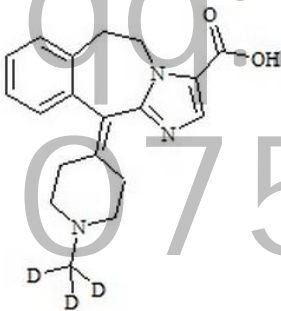
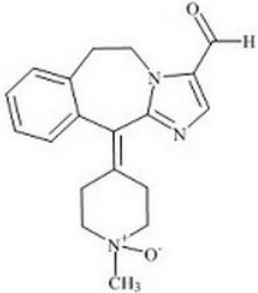
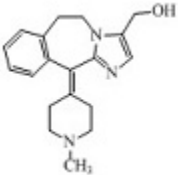
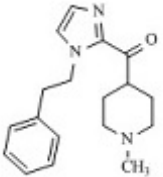
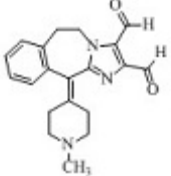
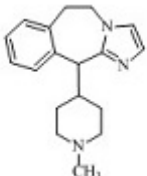
分子式: C₁₉H₂₁N₃O

分子量: 307.395

EINECS 号:

相关类别: 信号转导通路激酶抑制剂;Aromatics;Heterocycles;Inhibitors;Intermediates & Fine Chemicals;Pharmaceuticals;原料药;医药中间体;小分子抑制剂;小分子抑制剂, 天然产物;医药原料

产品名称	结构式	CAS 号	分子式分子量
Alcaftadine		147084-10-4	C ₁₉ H ₂₁ N ₃ O M.W. 307.40
Alcaftadine-13C-D3		147084-10-4 (non-labelled)	C ₁₉ H ₁₈ N ₃ OD ₃ M.W. 311.41
Alcaftadine-D3		1794775-80-6	C ₁₉ H ₁₈ N ₃ OD ₃ M.W. 310.42
Alcaftadine 3-Carboxylic Acid		147083-93-0	C ₁₉ H ₂₁ N ₃ O ₂ M.W. 323.40

<p>Alcaftadine 3-Carboxylic Acid-D3</p>	 <p>The structure shows a piperazine ring substituted with a 2-phenyl-1H-imidazole-5-carboxylic acid group and a 3,3-dideuteriopropyl group.</p>	<p>1795019-71 -4</p>	<p>C19H18N3O2D3 M.W. 326.42</p>
<p>Alcaftadine <i>N</i>-Oxide</p>	 <p>The structure shows a piperazine ring substituted with a 2-phenyl-1H-imidazole-5-carbaldehyde group and a 1-methyl-4-oxopiperidin-2-yl group.</p>	<p>952649-75- 1</p>	<p>C19H21N3O2 M.W. 323.40</p>
<p>Alcaftadine Impurity 1</p>	 <p>The structure shows a piperazine ring substituted with a 2-phenyl-1H-imidazole-5-carbaldehyde group and a 1-methyl-4-hydroxypiperidin-2-yl group.</p>	<p>NA</p>	<p>C19H23N3O M.W. 309.41</p>
<p>Alcaftadine Impurity 2</p>	 <p>The structure shows a piperazine ring substituted with a 2-phenyl-1H-imidazole-5-carboxamide group and a 1-methyl-4-(2-phenylethyl)piperidin-2-yl group.</p>	<p>NA</p>	<p>C18H23N3O M.W. 297.40</p>
<p>Alcaftadine Impurity 3</p>	 <p>The structure shows a piperazine ring substituted with a 2-phenyl-1H-imidazole-5-carbaldehyde group and a 1-methyl-4-(2-oxo-2-phenylacetyl)piperidin-2-yl group.</p>	<p>NA</p>	<p>C20H21N3O2 M.W. 335.41</p>
<p>Alcaftadine Impurity 4</p>	 <p>The structure shows a piperazine ring substituted with a 2-phenyl-1H-imidazole group and a 1-methyl-4-(2-phenylethyl)piperidin-2-yl group.</p>	<p>147083-12- 3</p>	<p>C18H23N3 M.W. 281.40</p>