

GW542573X, K_{Ca}2 channel activator ab120502

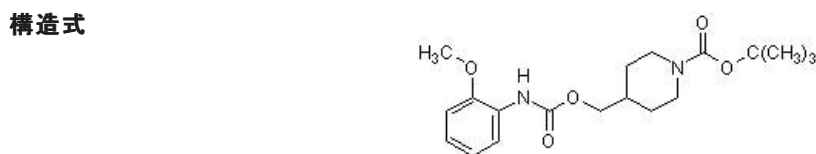
画像数 1

製品の概要

製品名	GW542573X, K _{Ca} 2 channel activator
製品の詳細	Novel, selective K _{Ca} 2 channel activator
生理活性の詳細	Novel activator of K _{Ca} 2 ('SK') channels. Selective SK1 channel activator (EC ₅₀ = 8.2 μM). First true activator of K _{Ca} 2.x and K _{Ca} 3.1 channels; displays 100-fold greater selectivity for K _{Ca} 2.x over K _{Ca} 3.1.

特記事項	Supplied in ethanol (25 mg/ml). Please note this compound is unstable as the solid form and unstable in DMSO
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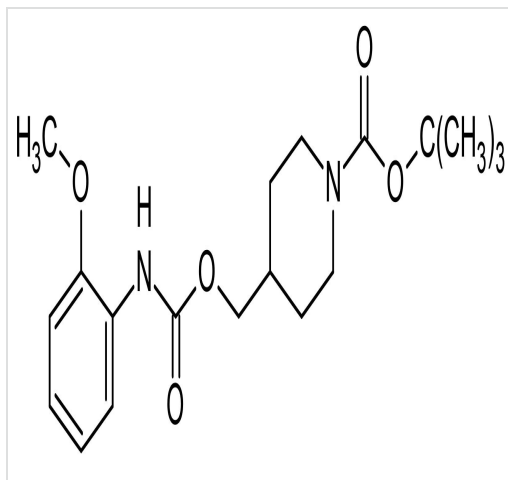
CAS 番号	660846-41-3
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製品の特性

体系名	4-(2-Methoxyphenylcarbamoyloxymethyl)piperidine-1-carboxylic acid <i>tert</i> -butyl ester
分子量	364.44
分子式	C ₁₉ H ₂₈ N ₂ O ₅
PubChem 登録番号	24885053
保存方法	Store at +4°C (desiccating conditions).
溶解性	Supplied in ethanol (25 mg/ml)
使用に関する注意	<p>Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 6 months. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>

SMILES 線形表記	COc2ccccc2NC(=O)OCC1CCN(CC1)C(=O)OC(C)(C)C
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2D chemical structure image of ab120502, GW542573X, K_{Ca}2 channel activator

Chemical Structure - GW542573X, K_{Ca}2 channel activator (ab120502)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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