# abcam

## Product datasheet

# ML 204, TRPC4 blocker ab269883

### 画像数1

#### 製品の概要

製品名 ML 204, TRPC4 blocker

製品の詳細 Selective TRPC4 channel blocker

生理活性の詳細 Selective TRPC4 channel blocker ( $IC_{50} = 0.96$  (fluorescence assay) - 2.6  $\mu$ M

(electrophysiological assay)). Selective versus TRPC6 (19-fold) and TRPC5 (9-fold). Essentially

inactive at TRPV1, TRPV3, TRPA1 and TRPM8 channels at concentrations up to 22  $\mu$ M.

**CAS 番号** 5465-86-1

構造式

#### 製品の特性

体系名 4-Methyl-2-(1-piperidinyl)quinoline

分子量 226.32 分子式 C<sub>15</sub>H<sub>18</sub>N<sub>2</sub>

**PubChem 登録番号** 230710

保存方法 Shipped at Room Temperature. Store at -20°C. Store under desiccating conditions.

溶解性 Soluble in DMSO to 75 mM

使用に関する注意 Refer to SDS for further information.

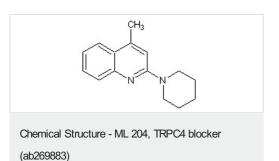
Need more advice on solubility, usage and handling? Please visit our  $\underline{\text{frequently asked}}$ 

questions (FAQ) page for more details.

SMILES 線形表記 CC1=CC(=NC2=CC=C12)N3CCCCC3

**由来** Synthetic

画像



Chemical structure of ML 204, TRPC4 blocker, 5465-86-1

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

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