

Product Name: p38 MAPK Inhibitor Tocriset™

Catalog No.: 2244

Batch No.: 4

1. Tocriset™ Description

A Tocriset™ consists of 3 to 5 key compounds that are active within a defined pharmacological area or a signaling pathway. Most compounds are supplied in a solid format in a specified molar amount so that solvent can be added *directly* to the vial. For example, addition of 500 µL of solvent to a vial containing 5 µmol of compound yields a 10 mM stock solution. Some compounds that are unsuitable for lyophilization are provided pre-dissolved in DMSO.

The p38 MAPK Inhibitor Tocriset™ contains the listed products which can be used to selectively inhibit p38 MAPK signalling. The products are pre-dissolved in DMSO at a stock concentration of 10 mM in 0.5 ml.

Cat.No.	Product / Activity	Batch	Amount	Format
1202	SB 203580 Selective inhibitor of p38 MAPK	5	0.5 ml	10 mM DMSO solution
1264	SB 202190 Potent, selective inhibitor of p38 MAPK	4	0.5 ml	10 mM DMSO solution
1962	SB 239063 Potent, selective inhibitor of p38 MAPK; orally active	4	0.5 mL	10 mM DMSO solution

2. Storage & Solubility

SOLIDS: Provided storage is as stated on the product label and the vial is kept tightly sealed, the product can be stored for up to 6 months from date of receipt.

SOLUTIONS: We recommend that stock solutions, once prepared, are stored aliquoted in tightly sealed vials at -20°C or below and used within 1 month, unless indicated below. Wherever possible solutions should be made up and stored on the same day. Please note that the prepared stock solutions are light sensitive and should be protected from light.

Suitable solvents and maximum solubilities are detailed in Section 3. Some solutions can be difficult to obtain and can be encouraged by rapid stirring, sonication or gentle warming (in a 45-60°C water bath).

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

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Product Information

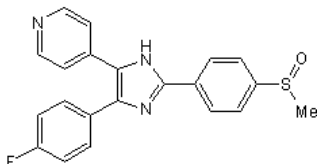
www.tocris.com

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3. Additional Product Details



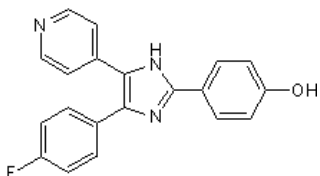
Product Name: SB 203580

Cat. No: 1202

Activity: Selective inhibitor of p38 MAPK

Storage of unopened vial: Desiccate at +4°C

Solubility & Usage Info: 10 mM DMSO solution



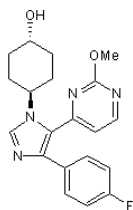
Product Name: SB 202190

Cat. No: 1264

Activity: Potent, selective inhibitor of p38 MAPK

Storage of unopened vial: Store at -20°C

Solubility & Usage Info: 10 mM DMSO solution



Product Name: SB 239063

Cat. No: 1962

Activity: Potent, selective p38 MAPK inhibitor; orally active

Storage of unopened vial: Desiccate at +4°C

Solubility & Usage Info: 10 mM DMSO solution

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