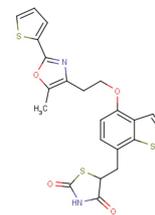


BM152054

## Chemical Properties

CAS No.:	213411-84-8
Formula:	C <sub>22</sub> H <sub>18</sub> N <sub>2</sub> O <sub>4</sub> S <sub>3</sub>
Molecular Weight:	470.58
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	BM152054 can enhance insulin action and promote glucose utilization in peripheral tissues.
Targets(IC <sub>50</sub> )	Others: None

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.125 mL	10.625 mL	21.25 mL
5 mM	0.425 mL	2.125 mL	4.25 mL
10 mM	0.213 mL	1.063 mL	2.125 mL
50 mM	0.043 mL	0.213 mL	0.425 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

### Reference

1. Yoel Kloog, et al. Ras inhibitors for treating diseases or pathological conditions characterized insulin resistance. WO 2012104846 A1

Inhibitors · Natural Compounds · Compound Libraries

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