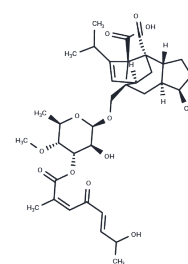


## Neosordarin

## Chemical Properties

CAS No. :	439665-94-8
Formula:	C <sub>36</sub> H <sub>50</sub> O <sub>11</sub>
Molecular Weight:	658.78
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Neosordarin exhibits antifungal activity, inhibiting <i>Saccharomyces cerevisiae</i> with an IC <sub>50</sub> range of 0.2 to 0.3 µg/mL.
Targets(IC <sub>50</sub> )	Antifungal

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.518 mL	7.5898 mL	15.1796 mL
5 mM	0.3036 mL	1.518 mL	3.0359 mL
10 mM	0.1518 mL	0.759 mL	1.518 mL
50 mM	0.0304 mL	0.1518 mL	0.3036 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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