# MCE MedChemExpress

### **Product** Data Sheet

## (Rac)-GR24

Cat. No.: HY-129038 CAS No.: 76974-79-3 Molecular Formula:  $C_{17}H_{14}O_5$  Molecular Weight: 298.29

Target: Biochemical Assay Reagents

Pathway: Others

Storage: -20°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)

#### SOLVENT & SOLUBILITY

In Vitro

DMSO: 100 mg/mL (335.24 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	3.3524 mL	16.7622 mL	33.5244 mL
	5 mM	0.6705 mL	3.3524 mL	6.7049 mL
	10 mM	0.3352 mL	1.6762 mL	3.3524 mL

Please refer to the solubility information to select the appropriate solvent.

In Vivo

1. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (8.38 mM); Clear solution

#### **BIOLOGICAL ACTIVITY**

Description

(Rac)-GR24 is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

Caution: Product has not been fully validated for medical applications. For research use only.

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