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## **RIG012**

产品编号: D54835

CAS: 2642218-43-5

分子式: C23H21NO3

纯度: 99.53%

InChi Key: InChIKey=OEWZCENSPLZNPQ-UHFFFAOYSA-N

Smiles: O=C1N=C2C=3C=CC=CC3C(=O)C(OCC=4C=CC=CC4)=C2C1(CC)CC

外观: 固体粉末

作用通路: Others 作用靶点: Others

溶解性: DMSO: 30 mg/mL (83.47 mM, Need ultrasoni)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: RIG012 is a potent RIG-I inhibitor with an IC50 value of 0.71 µM measured by NADH-coupled

ATPase.RIG012 inhibited the expression of IFN- $\beta$  and ISG hRsad2.