

Catalog Number: CM03918

## 产品信息

**Catalog Number:**  
CM03918

**CAS号:**  
936446-61-6

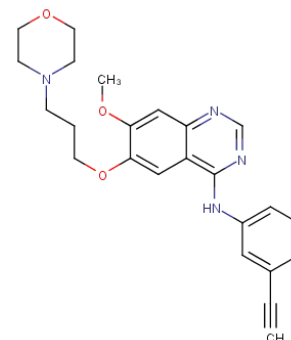
**分子式:**  
C<sub>24</sub>H<sub>26</sub>N<sub>4</sub>O<sub>3</sub>

**主要靶点:**  
EGFR

**主要通路:**  
蛋白酪氨酸激酶|JAK/STAT信号通路|血管生成

**分子量:**  
418.49

**溶解度:**  
DMSO:250 mg/mL (597.39 mM), Sonification is recommended.



## 体外活性

NRC-2694 (80 ng) induce comparable inhibition of EGFR expression.

## 体内活性

NRC-2694 (10 mg/kg) regresses the tumor in mice. The maximum tolerated dose of NRC-2694 in male and female mice is 2000 mg/kg (p.o.), in toxicity studies .

## 描述

NRC-2694 is an antagonist of the epidermal growth factor receptor (EGFR). It has anti-cancer and anti-proliferative properties.

## 储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years