

## GSK1120212(Trametinib)

Cat. No. CEI-0161

Lot. No. (See product label)

### Introduction

**Description** GSK1120212 can inhibit MEK1 and MEK2 with IC50 of 0.92 nM and 1.8 nM.

**Synonyms** JTP-74057

### Product Information

**CAS No.** 871700-17-3

**Molecular Formula** C<sub>26</sub>H<sub>23</sub>FIN<sub>5</sub>O<sub>4</sub>

**Chemical Name** N-(3-(3-cyclopropyl-5-(2-fluoro-4-iodophenylamino)-6,8-dimethyl-2,4,7-trioxo-3,4,6,7-tetrahydropyrido[4,3-d]pyrimidin-1(2H)-yl)phenyl)acetamide

**Molecular Weight** 615.3947932

**Purity** >99%

**Targets** MEK1, MEK2

**Solubility** DMSO 5 mg/mL Water

### Storage and Shipping Information

**Storage** 2 years at -20centigrade Powder