

## **AST 487**

Cat. No. CEI-1220

Lot. No. (See product label)

## Introduction

**Description** AST487 is an inhibitor of RET kinase with IC50 value of 0.88 μM.

**Synonyms** NVP-AST 487

## **Product Information**

*CAS No.* 630124-46-8

Molecular Formula C26H30F3N7O2

Chemical Name 1-[4-[(4-ethylpiperazin-1-yl)methyl]-3-(trifluoromethyl)phenyl]-3-[4-[6-

(methylamino)pyrimidin-4-yl]oxyphenyl]urea

*Molecular Weight* 529.56

**Purity** 98.00%

Targets RET kinase

*IC50* 0.88 μM

**Solubility** Soluble in DMSO

## Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT,

or blue ice upon request