

## 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  $\mu$ M.

**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** 0.98

**Targets** RET kinase

**IC50** 0.88  $\mu$ M

**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