

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 μ 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 μ 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