

ARN-509

Cat. No. CEI-1217

Lot. No. (See product label)

Introduction

Description ARN-509 is a selective and competitive inhibitor of androgen receptor with an IC50 value of 16 nM.

Synonyms ARN 509; ARN509

Product Information

CAS No. 956104-40-8

Molecular Formula C21H15F4N5O2S

Chemical Name 4-[7-[6-cyano-5-(trifluoromethyl)pyridin-3-yl]-8-oxo-6-sulfanylidene-5,7-diazaspiro[3.4]octan-5-yl]-2-fluoro-N-methylbenzamide

Molecular Weight 477.43

Purity 98.00%

Targets Androgen Receptor; GABAA receptor

IC50 16 nM; 3 µM

Solubility Soluble in DMSO > 10 mM

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