

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