

## 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** 0.98

**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