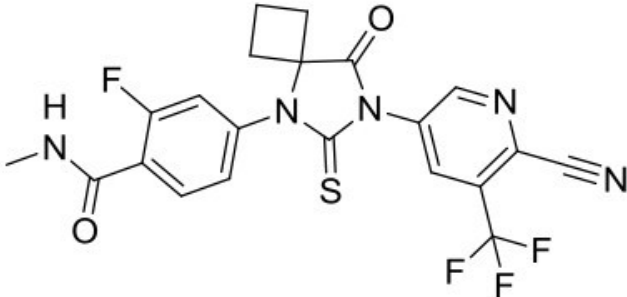


ARN-509

(For Research Use Only)

Product name	ARN-509
Catalog number	30-0001
Synonym(s)	ARN-509
Introduction	ARN-509 is a selective and competitive androgen receptor inhibitor with IC50 of 16 nM, useful for prostate cancer treatment. Phase 3
Chemical structure	
CAS#:	956104-40-8
Chemical Formula:	C ₂₁ H ₁₅ F ₄ N ₅ O ₂ S
Molecular Weight	477.43
IUPAC/Chemical name:	4-(7-(6-cyano-5-(trifluoromethyl)pyridin-3-yl)-8-oxo-6-thioxo-5,7-diazaspiro[3.4]octan-5-yl)-2-fluoro-N-methylbenzamide
Purity	98.0%
Size	1.0 mg, 10 mg
Appearance	White solid powder
Solubility	Soluble in DMF, DMSO
Storage condition	Short term storage (weeks): 0-4°C under dry conditions Long term storage (months): -20°C under dry conditions