



Certificate of Analysis

Product Name	Apalutamide (ARN-509)
Catalog No.	V1760
Batch No.	V176002

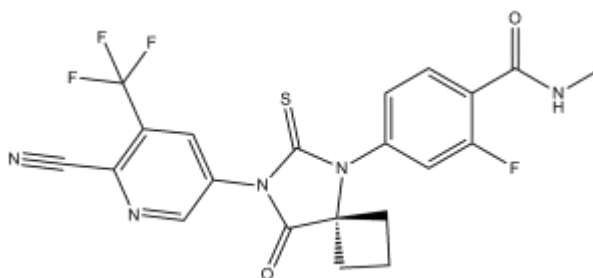
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₁ H ₁₅ F ₄ N ₅ O ₂ S
Molecular Weight	477.43
Purity	=99.863%
CAS No.	956104-40-8
Production Date	08/22/2023

2. Analytical Data

HPLC	Indicates =99.863% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

Products are for research use only • Not for human or veterinary use