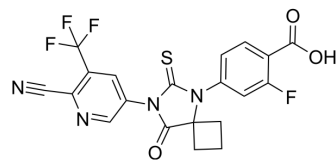


Apalutamide-COOH

Cat. No.:	HY-136596		
CAS No.:	1332391-04-4		
Molecular Formula:	C ₂₀ H ₁₂ F ₄ N ₄ O ₃ S		
Molecular Weight:	464.39		
Target:	Drug Metabolite		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Apalutamide-COOH is a metabolite of Apalutamide. Apalutamide is a potent and competitive androgen receptor (AR) antagonist, binding AR with an IC₅₀ of 16 nM^[1].

REFERENCES

[1]. Nicholas D. Smith, et al. Androgen receptor modulators and uses thereof. WO2011103202A2.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA