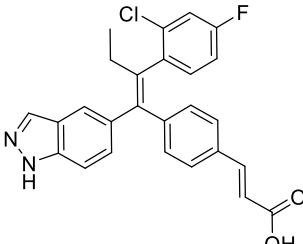




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206041	Brilanestrant GDC-0810 (ARN-810)	S9S01C28

Chemical name	
(E)-3-(4-((E)-2-(2-chloro-4-fluorophenyl)-1-(1H-indazol-5-yl)but-1-en-1-yl)phenyl)acrylic acid	
Synonyms	
GDC0810; GDC 0810; GDC-0810; ARN810; ARN 810; ARN-810; RG6046; RG-6046; RG 6046; Brilanestrant.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206041 Name: Brilanestrant CAS#: 1365888-06-7 Lot#: S9S01C28 Chemical Formula: C ₂₆ H ₂₀ ClFN ₂ O ₂ Exact Mass: 446.11973 Molecular Weight: 446.91

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>99.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Self life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE