Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
464622	PDD4091	S23S08C29

Chemical name		
N-[(3beta,5alpha)-17-Oxoandrostan-3-yl]sulfamide		
Synonyms		
PDD4091; PDD 4091; PDD-4091		
Chemical structure	CAS# and Theoretical analysis	
H	MedKoo Cat#: 464622	
	Name: PDD4091	
	CAS#: 1373651-41-2	
	Lot#: S23S08C29	
$H_2N_{\sim}O$ \bar{H} \bar{H}	Chemical Formular: C ₁₉ H ₃₂ N ₂ O ₃ S	
N N	Exact Mass: 368.213	
О Н Н	Molecular Weight: 368.54	

Analysis item	Specifications / Results
Appearance	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	98.0%
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
Shelf life	At least 3 years if properly stored.

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