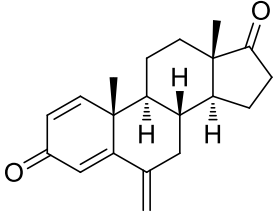




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
100340	Exemestane	YYP30927

Chemical name	
(8R,9S,10R,13S,14S)-10,13-dimethyl-6-methylene-7,8,9,10,11,12,13,14,15,16-decahydro-3H-cyclopenta[a]phenanthrene-3,17(6H)-dione	
Synonyms	
PNU155971; PNU-155971; PNU 155971; FCE24304; FCE-24304; FCE 24304; Exemestane; US brand name: Aromasin.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Code#: 100340 Name: Exemestane CAS#: 107868-30-4 Lot#: YYP30927 Chemical Formula: C ₂₀ H ₂₄ O ₂ Exact Mass: 296.17763 Molecular Weight: 296.4

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
Shelf life	At least 5 years if properly stored.

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