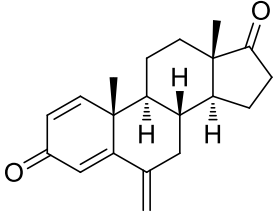




## Certificate of Analysis

<b>MedKoo Cat#:</b>	<b>Product Name:</b>	<b>Lot#:</b>
100340	Exemestane	TZC41104

<b>Chemical name</b>	
(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	
<b>Synonyms</b>	
PNU155971; PNU-155971; PNU 155971; FCE24304; FCE-24304; FCE 24304; Exemestane; US brand name: Aromasin.	
<b>Chemical structure</b>	<b>CAS# and Theoretical analysis</b>
	MedKoo Code#: 100340 Name: Exemestane CAS#: 107868-30-4 Lot# TZC41104 Chemical Formula: C <sub>20</sub> H <sub>24</sub> O <sub>2</sub> Exact Mass: 296.17763 Molecular Weight: 296.4

Analysis item	Specifications / Results
<b>Appearance</b>	White to off-white solid powder
<b>Structure</b>	<sup>1</sup> 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.
<b>Purity (HPLC)</b>	>99.0%
<b>Solubility</b>	Soluble in DMSO
<b>Conclusion</b>	This product conforms with MedKoo's quality standards
<b>Shipping condition</b>	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
<b>Storage condition</b>	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
<b>Shelf life</b>	At least 5 years if properly stored.

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