

# Certificate of Analysis

## Exemestane (Aromasin)

6-Methyleneandrosta-1,4-diene-3,17-dione

**Compound** : Exemestane **Client** : Melanotan Express  
**Lot number** : AF78890211  
**Analysis date** : 2022-10-19  
**Purity %** : 99.63%  
**Method** : Mass Spectrometry and UV

PubChem CID: 60198

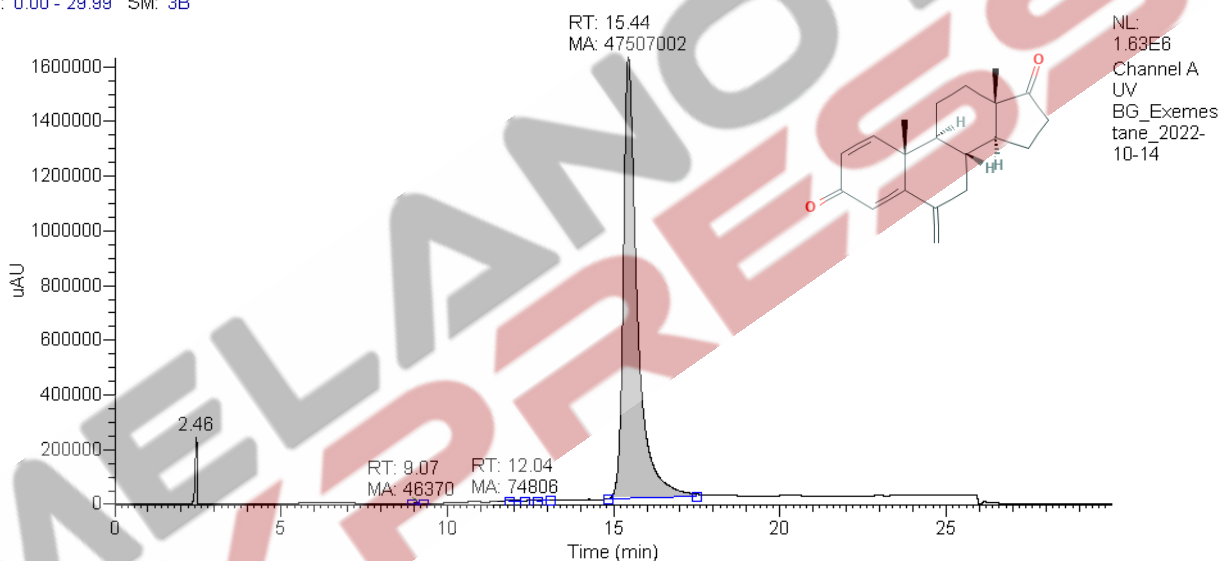
<https://pubchem.ncbi.nlm.nih.gov/compound/60198>

C:\Xcalibur\...\NBG\_Exemestane\_2022-10-14

10/19/2022 2:20:22 PM

Background subtracted file

RT: 0.00 - 29.99 SM: 3B



PEAK LIST      Number of detected peaks: 4

Time (min)	Area	%Area	
9.07	4.64E+04	0.10	
12.04	7.48E+04	0.16	
12.86	5.37E+04	0.11	
<b>15.44</b>	<b>4.75E+07</b>	<b>99.63</b>	<b>Exemestane</b>

Analysis Performed by  
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 Analytical Chemist  
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Peak purity confirmed using UV detection  
 Peak identity confirmed by mass spectrum evaluation  
 Expected mass :            296.2 g  
 Measured mass :           296.1 g  
 Molecular weight confirmed



2022-10-20