

Registered Office:

**Anjaneey Enterprise**

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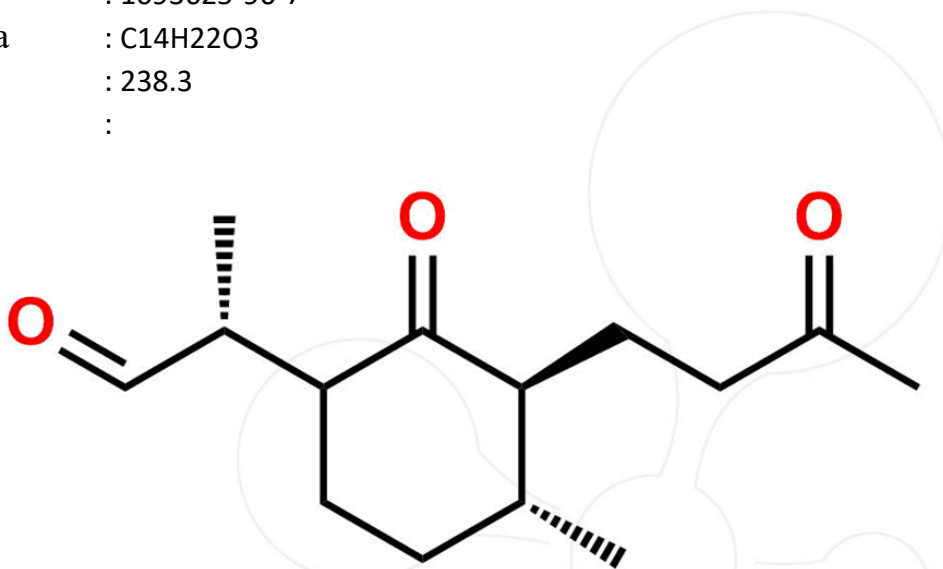


## CERTIFICATE OF ANALYSIS

### Artemether EP Impurity A

#### Identification

Product Name : Artemether EP Impurity A  
Chemical Name : (2R)-2-((3S,4R)-4-methyl-2-oxo-3-(3-oxobutyl)cyclohexyl)propanal  
CAS No. : 1093625-96-7  
Molecular Formula : C<sub>14</sub>H<sub>22</sub>O<sub>3</sub>  
Molecular Weight : 238.3  
Structure :



#### Analytical Information

Appearance of Product : Yellow Oil  
Solubility : ACN:H<sub>2</sub>O (80:20)  
Long Term Storage : 2° 8° C for long term storage  
ELSD Purity : 96.35 %  
Weight Loss by TGA : 2.17 %