

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ACTIDIONE AR**  
(Cycloheximide)

**CAS No. : 66-81-9**  
**Mol. Formula : C<sub>15</sub>H<sub>23</sub>NO<sub>4</sub>**  
**Mol. WT : 281.35**  
**Date of analysis : 23/12/23**

**Product code : 21160**  
**Batch No : MCR-30004**  
**Mfd. : Dec. 2023**  
**Exp. : Nov. 2028**

| S.R | Test          | Specification                             | Observation          |
|-----|---------------|-------------------------------------------|----------------------|
| 1   | Description   | White to off white or faint beige powder. | White powder.        |
| 2   | Assay         | 98% min.                                  | 98.40%               |
| 3   | Melting Point | 110 - 113 <sup>0</sup> C                  | 112.3 <sup>0</sup> C |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Ruchi)**

**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.