



# HETERO LABS LIMITED (UNIT-II)

## (Formulations Division)

### CERTIFICATE OF ANALYSIS

|   |                    |                        |              |
|---|--------------------|------------------------|--------------|
| <b>Product Name: DACLAHEP 60 (Daclatasvir Tablets 60mg)</b> |                    |                        |              |
| <b>Product Code</b>   | 4013090            | <b>A.R.No.</b>         | H5FP16003682 |
| <b>Specification ID</b>                                     | FPS/B-3006904-1-01 | <b>Batch No.</b>       | 31171546     |
| <b>Mfg. Date</b>  | APR.2018           | <b>Batch Size</b>      | 2.0 Lac      |
| <b>Exp. Date</b>  | MAR.2020           | <b>Date Of Release</b> | 06-04-2018   |

| S. No. | TEST  | RESULT  | SPECIFICATION   |
|--------|---|---|---|
| 1      | Description   | Light yellow round bevel edged biconvex film coated tablets debossed with 'H' on one side and 'D19' on the other side   | Light yellow round bevel edged biconvex film coated tablets debossed with 'H' on one side and 'D19' on the other side   |
| 2      | Identification by HPLC  | The retention time of the major peak in the chromatogram of the sample solution corresponds to that in the chromatogram of the standard solution, as obtained in the assay. | The retention time of the major peak in the chromatogram of the sample solution corresponds to that in the chromatogram of the standard solution, as obtained in the assay. |
| 3      | Average weight  | 311.24 mg   | 309.00mg±3.0% (299.73mg to 318.27mg)  |
| 4      | Uniformity of Weight  | Highest: 1.72%<br>Lowest: -1.29%  | ±5.0% of Average Weight   |
| 5      | Water content (by KF)   | 3.02 % w/w  | Not more than 5.0% w/w  |
| 6      | Dissolution (%w/w, By UV)   | Tablet 1 - 99.8%<br>Tablet 2 - 100.4%<br>Tablet 3 - 101.2%<br>Tablet 4 - 98.7%<br>Tablet 5 - 100.9%<br>Tablet 6 - 101.1%<br>Average - 100.4%                                | Not less than 75% (D) of the labeled amount of Daclatasvir are dissolved in 45 minutes.   |
| 7      | Related Substances (by HPLC)  |   |   |
| 7.1    | Max single Impurity   | 0.06 %  | Not more than 0.50%   |
| 7.2    | Total Impurities  | 0.25 %  | Not more than 2.0%  |
| 8      | Assay (By HPLC) Each film coated tablet contains Daclatasvir digydrochloride eg. to Daclatasvir (%) | 101.7 %   | Not less than 95% and not more than 105%  |

**Remarks: APPROVED** (Sample Conforms to above Specifications)

|  |                  |                              |                  |
|--|------------------|------------------------------|------------------|
| Checked By   | Ramanuj.Mishra   | Approved By                  | D.S.N. Reddy.    |
| Date   | 06-04-2018 16:42 | Date                         | 06-04-2018 16:44 |
| Printed by D.S.N. Reddy  |                  | Printed on: 06-04-2018 16:48 |                  |
| Copy No.: 1  | Page No.: 1 of 1 |                              |                  |
| Note: This document has been generated electronically and is valid without signature |                  |                              |                  |
| CNo. S7003879  |                  |                              |                  |