



## **CERTIFICATE OF ANALYSIS**

Date: 05-07-2024

| Product Name                      | Diosmin EP Impurity E   |                  |          |  |  |
|-----------------------------------|---|------------------|----------|--|--|
| Chemical Name                     | Linarin ; 5-hydroxy-2-(4-methoxyphenyl)-7-(((2S,3R,4S,5S,6R)-3,4,5-<br>trihydroxy-6-((((2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-<br>methyltetrahydro-2H-pyran-2-yl)oxy)methyl)tetrahydro-2H-pyran-2-<br>yl)oxy)-4H-chromen-4-one |                  |          |  |  |
| Structure                         | ×   |                  |          |  |  |
| Batch No.                         | NA  | CAS No.          | 480-36-4 |  |  |
| Analysis Date                     | NA  | Retest Date      | NA       |  |  |
| Molecular Formula                 | C28H32O14   | Molecular Weight | 592.6    |  |  |
| Long term Storage<br>Condition    | NA  |                  |          |  |  |
| Handling and<br>Transit Condition | NA  |                  |          |  |  |

| Test  | Result |  |  |  |  |
|---|--------|--|--|--|--|
| NA  |        |  |  |  |  |
| Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not |        |  |  |  |  |
| applicable for this analytical standard/research chemical.  |        |  |  |  |  |

|           | Prepared By | Checked By | Approved By |
|-----------|-------------|------------|-------------|
| Signature |             |            |             |
| Date      |             |            |             |

**CLEANCHEM LABORATORIES LLP**