CHEMICEA

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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2024

Re-test Date: Aug 2027

Product Name: Sennoside B

Identification:

 $\label{eq:chemical Name: (9R,9'S)-5,5'-Bis(\beta-D-glucopyranosyloxy)-4,4'-dihydroxy-10,10'-dioxo-9,9',10,10'-tetrahydro-9,9'-bianthracene2,2'-dicarboxylic acid$

| Synonyms | : NA | | |
|--------------------|-------------------------------------|--|--|
| CAS Number | : 128-57-4 | но но | |
| CAT Number | : CP-1612029 | HO | |
| Molecular Formula | : C42H38O20 | | |
| Molecular Weight | : 862.74 | | |
| Batch Number | : CP-SEN-B-0924 | | |
| Storage Condition | : Tightly closed, Inert atmosphere | at -20° C | |
| Shipping condition | : At low temperature with dry ice a | At low temperature with dry ice and ice pack gel | |

Analytical Information:

| Sr. No. | Test | Result | |
|---------|----------------|-----------------------------|--|
| 1) | Description | Pale Yellow to Yellow Solid | |
| 2) | Solubility | Soluble in Methanol/DMSO | |
| 3) | MASS By LCMS | Confirm to structure | |
| 4) | Purity By HPLC | 99.05% | |
| 5) | H1NMR | Confirm to structure | |
| 6) | 13CNMR | Confirm to structure | |



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.



