

Certificate of Analysis

Compound Information

| | |
|---------------------------|---|
| Product Name: | (2R,3R,4S,5R)-2-(3-Amino-5-Methyl-1,4,5,6,8-Pentaazaacenaphthylen-1(5H)-Yl)-5-(Hydroxymethyl)Tetrahydrofuran-3,4-Diol |
| CAS No.: | 35943-35-2 |
| Cat. No.: | G3157512 |
| Molecular Formula: | C ₁₃ H ₁₆ N ₆ O ₄ |
| Molecular Weight: | 320.3 |

Batch Information

| | |
|---------------------|---------------------------------|
| Batch No.: | 7751203 |
| Test Date: | 2024-04-24 |
| Report Date: | 2024-04-25 |
| Retest Date: | 2029-10-20 |
| Storage: | -20°C, 3 years; 2-8°C, 2 years. |
| Origin: | China |

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(HPLC) | 99.66% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -70.24 | -72.99 |

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :

Reviewed by:

Approved by: